

Request for Proposals:

Nigeria: Aligning Energy Transition Plan, NDC and Long Term Strategy Targets

ABOUT THE NDC PARTNERSHIP

The NDC Partnership is a global coalition that works with national governments, international institutions, and civil society, to fast-track climate and development action. The Partnership brings together over 200 members (countries, institutions and associate members), who collaborate to leverage their resources and expertise to provide countries with the tools they need to implement their NDCs to combat climate change and build a better future.

Through its in-country engagement work, the NDC Partnership leverages the support from a consortium of partners towards a common set of objectives set by the government. Working directly with ministries and other stakeholders to assess climate related needs and identify opportunities for collaboration around these needs—across sectors, regions, and international partners, the Partnership coordinates targeted technical and financial assistance in response to priority needs of the Government toward increasingly ambitious low-emission, climate resilient goals.

Partnership Engagement in Nigeria

The NDC Partnership has engaged with the Government of Nigeria since 2019 on supporting the enhancement and implementation of the NDC. The Government focal points for the NDC Partnership are the Director of the Department of Climate Change (DCC) in the Federal Ministry of Environment (FMEnv) and the Director of the Department of International Economic Relations (DIER) in the Federal Ministry of Finance, Budget and National Planning (FMFBNP). Between 2019 and 2021, the Partnership supported Nigeria on updating its NDC, formally submitted to the UNFCCC in July 2021.

With new targets in the NDC, the NDC Partnership is now supporting Nigeria on implementation, including through developing an NDC implementation plan, project pipeline and responding to urgent needs of the Government.

In November 2021, the Government of Nigeria also released the Energy Transition Plan (ETP), which is the basis for Nigeria's commitment to net zero target by 2060. With the Energy Transition Plan approved by the Federal Executive Council, the DCC - FMEnv, in coordination with the newly established Energy Transition Office (ETO) in the Office of the Vice President, is mandated to lead the implementation and coordination of the ETP.

Related to mid- and long-term emission targets in the NDC and ETP, there are other ongoing activities to further elaborate long term climate goals. With support from 2050 Pathways, and additional modeling support through the Deep Decarbonization Pathways (DDP) Project, funded through the

Agence Francaise du Developpement, Nigeria is also in process of developing a Long-Term, Low Emission Development Strategy, building on the 2050 Long-Term Vision, submitted to the UNFCCC in December 2021. Within the energy sector, specifically, there is also currently support via UK-Partnering for Accelerated Climate Transition (PACT) for the development of an Integrated Resource Plan that identifies the supply and demand side approach of resource use toward meeting long-term electricity needs at minimum cost and risk.

Given the policy frameworks in place and in development, there is a need to ensure technical alignment of the modeling, data and assumptions that are used to set targets and goals and plan for implementation. To support this effort, the DCC has requested support from the NDC Partnership for ensuring alignment of the ETP, NDC, Long-Term Low Emission Development Strategy and the IRP for policy coherence and efficiency in target setting, activity planning and resource allocation.

ENERGY TRANSITION AND CLIMATE CONTEXT

Nigeria updated and submitted its NDC to the UNFCCC in July, 2021, setting a mitigation target of 47% from BAU levels by 2030, with measures in key sectors, including: AFOLU, IPPU, Waste, Energy and Short Lived Climate Pollutants. In November, at COP26, Nigeria also announced a target of net-zero emissions by 2060, as projected in the Energy Transition Plan (ETP). The ETP was formally approved by the Federal Executive Council in February, 2022 and launched in August 2022, with decision also to mandate the DCC to lead the consultations and implementation of the ETP, along with the NDC.

The ETP and NDC were developed using different modelling platforms (LEAP model for the NDC whereas McKinsey proprietary model for the ETP). There is also potential that different datasets, assumptions and measures are included in projections and targets of each policy. Modeling in the energy sector was also done with use of the Nigeria Energy Calculator 2050, supported by the UK. In addition to these, there is also ongoing work to develop the Long-Term Low-Emission Development Strategy (LT-LEDS) supported by 2050 Pathways, with modeling contribution through the Deep Decarbonization Program (DDP) supported by Agence Francaise de Developpement. Finally, the Integrated Resource Plan (IRP) is currently being developed, serving as a supply and demand-side planning tool that identifies the mix of resources for meeting long-term electricity needs at minimum cost and risk.¹

Given the different medium and long term targets being set, there is need to ensure alignment between these strategic documents for policy coherence and to enable implementation planning. Questions from national and international stakeholders have already been raised in terms of the alignment and similarities or differences between these policies.

¹ The IRP work has progressed to the stage of defining the scope of a fit-for-purpose IRP for the Nigerian power sector, setting out, in broad terms, the realization stages toward a final IRP. The proposed workplan for the IRP has secured the endorsements of both the Federal Ministry of Power and the Regulator (NERC). The UK is now (as of October 2021) coordinating with the World Bank and Rockefeller Global Energy Alliance for People and Planet on developing the IRP.

The Government of Nigeria, through the DCC and ETO, have requested support for a comparative analysis of the ETP and NDC for this alignment, through the NDC Partnership. This Terms of Reference outlines the work for the comparative analysis and alignment of the ETP and NDC (and related emission related policies) to enable policy makers to make informed decisions on setting Nigeria's medium and long term climate goals.

The objective of this request component is to evaluate all intersections and alignment between the ETP, NDC, LT-LEDS and the IRP (and modelling tools such as the DDP and Nigeria Energy Calculator 2050) to ensure that they are fully consistent. Where there are discrepancies between these policy documents, this analysis will evaluate different pathways and identify recommendations or options for policy makers to consider for greenhouse gas emission targets in the near, medium and long term, ideally enabling Nigeria to pursue a 1.5 degree pathway, removing uncertainty between the different policies in place or being developed.

Activities

- Organize technical sessions with NDC and ETP teams to gather details in terms of methodology applied, datasets used, assumptions made and overviews of respective modeling platforms
- Verify consistency of content and data used to set and model the ETP and NDC targets and measures
- Gather technical inputs that informed the ETP and NDC
- Organize technical session with the LT-LEDS, DDP and NECAL2050 teams to understand 2050 projections, data, assumptions and modeling
- Organize technical sessions with the IRP team to understand long-term electricity/energy sector planning, including data, modeling and projections for supply and demand
- Conduct comparative analysis of the contents of each document and how GHG emission reductions were projected and decided
- Prepare policy briefs and recommendations for policy makers on medium and long term greenhouse gas emission reduction targets
- Facilitate discussions with technical experts and policy makers on ETP and NDC alignment

Deliverables

- Inception report and workplan
- Technical session workshop report
- Draft comparative analysis of ETP and NDC reports, including consistency in data sets, comparison of assumptions, overview of mitigation measures included and modeling comparison
- Draft report on recommendations for alignment of the ETP, NDC, LT-LEDS and IRP
- Final report on comparative analysis and recommendations for alignment between of ETP, NDC, LT-LEDS and IRP

Throughout this assignment, the selected vendor may also be called upon to present workplans, initial findings and final results to national stakeholders, including government, development partners and other entities involved with Nigeria's climate and energy transition goals.

GUIDELINES FOR PROPOSAL SUBMISSION

Requirements

The selected vendor must demonstrate capacity in similar work, particularly related to:

- Extensive expertise and experience in just transition planning across sectors, particularly those included in Nigeria's Energy Transition Plan
- Extensive experience with greenhouse gas emission modeling, projections and data quality assurance
- Extensive experience in climate finance, official development assistance, private capital leveraging, investment risk mitigation, among others
- Experience in collaborative and partnership approaches with government and industries, local economic development, community development, socio-economic upliftment projects
- Ability to identify linkages and synergies with large, complex development projects
- Project management experience and client recommendations
- Access to local expertise on energy transition planning, development finance, innovative development funding mechanisms and models in Africa and community development, knowledge of the local area, stakeholder engagement processes and facilitation

The selected vendor is encouraged to include a mix international and national experts to conduct the ETP, NDC, LT-LEDS and IRP alignment analysis and recommendations report. It is important that the vendor comprises strong local expertise related to aspects listed above of the assignment. Applicants must propose a team which has demonstrated its capability to successfully carrying out all tasks in this RFP.

Proposal Content

Prospective vendors must submit:

- A statement of interest describing the proposed team and how it meets the above requirements
- Description of proposed project management structure (lead team/project manager, sub-contracted organizations, local experts, etc.)
- CVs of team members
- Examples of and references for similar previous work (with URLs and contact details)
- An outline of the proposed methodology, workplan and monitoring plan
- A proposed budget with a breakdown of costs sufficient to assess reasonableness and compliance with funder requirements (not to exceed USD 150,000)
- Schedule for deliverables (until 17 March, 2023)

Deadline for Questions, and Proposal

All expressions of interest and questions about this RFP must be received via email to the contacts below by **2 December, 2022**. Answers to the questions will be shared with all parties who have asked questions or otherwise expressed interest in this [online folder](#).

To submit expressions of interest and proposal documents, please send relevant materials to:

- Margaret Barihaihi, Regional Manager for Anglophone Africa, NDC Partnership Support Unit: margaret.barihaihi@ndcpartnership.org
- John Heermans, Senior Country Engagement Specialist, NDC Partnership Support Unit: john.heermans@ndcpartnership.org

All proposals must be sent by **9 December, 2022** in electronic format to the same contacts listed above. WRI may, at its discretion and without explanation to the prospective vendors choose to discontinue this RFP without obligation to prospective vendors, or make multiple awards under this RFP.