

2024 Annual Work Plan (AWP)
01 January to 31 December 2024



Portfolio Title	<i>Climate Resilience and Energy Transition Programme.</i>
Related UNDP Global Strategic Plan (2022-2025):	Outcome 3: Resilience built to respond to systemic uncertainty and risk.
CPD Outcome:	Outcome 2: By 2027, people living in Nigeria, particularly the most vulnerable, have equitable access to affordable clean energy, enjoy sustainable food systems, environmental conditions and increased resilience to climate change and disasters.
CPD Output(s):	Output 2.1: The Paris Agreement and NDC frameworks integrated in federal and state development plans. Output 2.2: Institutional systems to manage multi-dimensional risks and shocks strengthened at national and sub-national levels. Output 2.3: Increased access to capital/credit to set up a clean energy business by women. Output 2.4: Natural resources protected and managed to enhance sustainable productivity and livelihoods. Output 2.5: Energy gap closed.
Brief Description:	The Climate Resilience and Energy Transition programme seeks to strengthen institutional capacity, means of implementation, and investment for Nigeria to meet its obligations to the Paris Agreement, Montreal Protocol and the Convention on Biological Diversity while derisking private sector investments in the deployment of renewable energy in consonance with Government's green economic priorities for increased access to clean and affordable energy for rural development. It strategically pioneers innovative solutions to proactively address climate-induced insecurity challenges.
Total Annual Project Budget (US\$):	\$11,597,934.61
Agreed by Federal Ministry of Budget and Economic Planning:	His Excellency, Senator Abubakar Atiku Bagudu Honourable Minister of Budget and Economic Planning, Federal Ministry of Budget and Economic Planning.
Agreed by UNDP:	Ms. Elsie Attafuah Resident Representative United Nations Development Programme

Sign:.....

Sign:.....

Expected Outputs	Planned Result Areas	Description of Activities	Time frame				Responsible Party	Funding source	Budget (USD)
Output 1: Nigeria's First Biennial Transparency Report (BTR1), (BTR2) and Fourth national Communication obligatory reports under the Paris Agreement submitted to UNFCCC.	Result Area 1: Quality and Improved Green House Gas (GHG) Inventory and Enabling Environment for assessing and Effective Tracking Implemented.	Provide quality GHG inventory and trends for the period 2000 to 2022 in the BTR1 (Biennial Transparency Report) and 2000-2024 in the combined BTR2/NC4 (National Communication) and improved GHG inventory management system for the sustainable compilation of GHG inventories.	x	x			FMEnv/NCCCC	GEF	155,100.00
	Result Area 2: NDC Mitigation Action and Domestic Monitoring, Reporting and Verification (MRV) are carried out.	Conduct mitigation assessments and tracking of progress of NDC (Nationally Determined Contribution) mitigation actions.		x			FMEnv/NCCCC	GEF	214,000.00
	Result Area 3: Improved Assessment of Vulnerability and Adaptation.	Integration of adaptation priorities and approaches into national level plans through better informed decision making, supported by improved climate change and vulnerability/adaptation assessments as well as projections for relevant sectors.		x	x		FMEnv/NCCCC	GEF	108,500.00
	Result Area 4: Capacity to track financial, technology development and transfer and capacity-building support needed and received.	Improve capacity of stakeholders to assess and track support to implement climate actions.			x		FMEnv/NCCCC	GEF	126,750.00
	Result Area 5: Other relevant information (gender and knowledge management) obtained, including supplemental NC chapters (research and systemic observation) and, education, training and public awareness conducted.	Provide research, systematic observation and education, training and awareness on climate actions for knowledge management.			x	x	FMEnv/NCCCC	GEF	111,000.00
	Result Area 6: Reports are published and submitted.	Publish and submit BTR1 and BTR2/NC4 reports.				x	FMEnv/NCCCC	GEF	40,500.00
Sub Total									755,850.00
Output 2: Hydrochlorofluorocarbons industrial applications in Foam and Aircondition sectors phased out for cleaner manufacturing.	Result Area1: Foam sector does not use HCFCs any longer – both in larger companies and in SMEs.	Sign MOU on Phase out of HCFCs in Ozone Depleting Substances (ODS) with producing companies and strengthen sub-group capacity systems. (Phase-out of HCFCs in Slaviv Group and system house optimization at Vitapur Ltd, Lagos).	x	x	x	x	FMEnv/NOO	MLF	377,325.00
	Result Area 2: Practices of the Servicing Sector improved to reduce use / emissions of HCFCs and reduce safety risk, promoting Circular Economy principles.	Strengthening Refrigeration & AC training and capacity building through the training of trainers, extending of RAC (recognition of acquired competencies) education, technicians' certification scheme and support the industry associations (NARAP, AAPP). Setting up Refrigerant Reclaim Scheme at national level & campaign against fake refrigerants.		x	x	x	FMEnv/NOO	MLF	635,021.00
	Result Area 3: Licensing and Quota systems effective and enforced.	Development of Customs officers capacity programme on ODS/HCFCs import control. Training of importers on the licensing system.	x	x	x	x	FMEnv/NOO	MLF	81,131.00
	Result Area 4: Policy coordination ensured, strengthened controls of entry of products covered by the Montreal Protocol.	Peer review meeting with a visit to an Article 5 Party country on the licensing system, Recycling & Recovery Centre & certification system.		x			FMEnv/NOO	MLF	18,750.00
	Result Area 5: Gender equity and Women Empowerment embedded within core activities of the Nigeria HPMP (HCFC Phase-out Management Plan).	Provide gender mainstreaming and support for the establishment and promotion of female Refrigeration & Air Conditioning Technicians' Associations.	x	x			FMEnv/NOO	MLF	50,000.00
	Result Area 6: Partnerships strengthened with increased involvement of the private sector in HPMP implementation activities.	Initiation of demonstration projects in Ozone Depleting Substances (ODS) alternative installations in the country.		x	x		FMEnv/NOO	MLF	177,500.00
Sub Total									1,339,727.00
Output 3: National systems for elimination and safe disposal of carcinogenic polychlorobiphenyls established in Nigeria.	Result Area 1 : Institutional Capacity and Training on PCBs carried out as well as assessment and strengthening of capacities of local institutions and operators on PCB (Polychlorinated Biphenyls) management.	Site inspection visits with the National Environmental Standards and Regulations Enforcement Agency (NESREA) to power facilities in compliance with the new PCBs regulations and guidelines. Training of key stakeholders.		x	x		FMEnv	GEF	10,000.00

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Output 6: Global competitiveness of local mini-grids companies enhanced.	Result Area 1: Innovative business models based on cost reduction operationalized to support and strengthen private participation in low-carbon mini-grid development.	Support companies to develop business plans for productive energy uses in agriculture value chains; Strengthening the capacity of mini-grid developers on financial reporting; provide training on the business models underlying the agriculture-energy nexus; Identify and prioritize electrical equipment in agriculture-energy value chains.	x	x	x	x	REA	GEF	2,325,828.00
	Result Area 2: Financing mechanism and accompanying financial instruments in place to incentivize investments in the development of low-carbon mini-grids.	GIS-based modelling of agricultural value chains for stimulating the development of low-carbon minigrids; Capacity building of financial institutions to invest in low-carbon minigrids for productive energy uses; Developing country-wide market intelligence for Tier 1 and Tier 2 agricultural activities.	x	x	x	x	REA	GEF	204,300.00
	Result Area 3: Increased awareness and network opportunities in the mini-grid market and among stakeholders, and lessons learned for scaling up rural electrification using low-carbon mini-grids.	Develop minigrids digital platform to collect data from minigrid pilots; Capacity building of associations strengthened for promoting renewables minigrids; Publish and disseminate results of lessons learned to all stakeholders; develop a project website.	x	x	x	x	REA	GEF	100,800.00
Sub Total									2,630,928.00
Output 7: Carbon market framework and registry established.	Result Area 1: Strengthened inclusive and gender responsive governance and financing mechanisms to enable delivery and tracking of NDC targets with Inclusive policy, strategies, plans, and regulatory frameworks (national, sectoral or sub-national) in place to support NDC implementation and drive green recovery.	Conduct a climate risk analysis and develop climate resilient plans for 2 water basins; Conduct training on climate finance for the desk officers within the National Council on Climate Change and other relevant national stakeholders.	x	x	x	x	FMEEnv/NCCC	UNDP	150,000.00
	Result Area 2: Key actors within society are systematically engaged and empowered to contribute to accelerate NDC implementation and long-term net-zero and climate resilient development pathways.	Develop a Regulatory and Institutional Framework for Article 6; Conduct capacity building workshops for private sector actors, youth and women groups, on Article 6 to ensure their engagement in the development of the Article 6 Framework; Coordinate national and regional authorities to establish water tracker system for Nigeria; Develop a registry for carbon projects.	x	x	x	x	FMEEnv/NCCC	UNDP	231,025.13
Sub Total									381,025.13
Output 8: Adaptive capacities to climate insecurities strengthened in selected states.	Result Area 1: Improved access to data support decision-making for anticipatory actions to climate and conflict risks.	Establishment and equipping of the Data Center; Facilitate Training on data collection tools and resources with representation of 50% of women; Facilitate Climate and Security Risk data dissemination and training on seasonal Weather Patterns.	x	x	x	x	UNDP	Norway	253,800.00
	Result Area 2: Vulnerable and at-risk communities have increased access to climate resilient livelihoods and green jobs.	Provide technology acquisition of Solar Powered Irrigation tools and equipments (water pumps and boreholes); Training on Renewable Energy for youth and women; Training on Climate Smart Agriculture and Supply of improved/hybrid seedlings/fertilizer/pest control; Establish and Support Village Loan and Saving Platforms targeting climate resilient livelihoods in 50% female headed households; Provide Cash for Work intervention to encourage local communities to build and clear drainages, refuse evacuation and disposal, 50% female representation.	x	x	x	x	UNDP	Norway	372,600.00
	Result Area 3: Collaborative systems and practices for communal management of natural resources strengthened.	Tree planting and provisions for rehabilitation of degraded pastures; Renewable Energy Provision and Installation, including solar pannels and boreholes; Provision of water systems for both farming and herding communities; Support the development of the Sokoto and Katsina State Governments Climate Change Policy.	x	x	x	x	UNDP	Norway	1,630,800.00

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