



Country: Angola

Annual Work Plan (AWP) 2022 for the Project “*Renewable Energy enabling actions in Angola (TRAC 2 Programming)*”

**UNDAF (OR EQUIVALENT) OUTCOME INVOLVING UNDP:** By 2022, the vulnerable population is resilient to climate change and disaster risk, with sustainable and inclusive production, planning and management of the territory, cities, natural resources and the environment.

**UNDP Strategic Plan Signature Solution on Energy:** Increasing energy access for those furthest behind and accelerating the transition to renewable energy.

**Implementing Parties:** UNDP.

## Brief Description

The project seeks to support the establishment of the adequate condition at the country-level to attract investments to close the energy access gap. These will complement UNDP and partner activities on energy access, financing, and stakeholder engagement. CO will use TRAC 2 Funds in order to enhance Energy Access in Angola, which currently stands at 42.7%, leaving an estimated 18,909,000 persons without access to clean and affordable energy.

Resources from TRAC 2, will enable the Country Office (CO) to:

- Identify and advance opportunities that contribute to UNDP Strategic Plan and Africa Promise objectives on Energy.
- Enhance capacities of key national partners contributing to closing the energy access gap and a transition to a low-carbon energy future, contributing to National Development Plan targets of energy access to 50% by 2022.
- Electrify Off-grid communities with renewable energy sources to enable sustainable livelihood and economic growth.
- Strengthen and create, female led, small scale businesses opportunities and cooperatives by providing renewable energy solutions.

Programme Period:	10 months
Atlas Award ID:	
Project ID:	00131641
Start date:	March 2022
End Date:	December 2022
Management Arrangement:	DIM

Project Budget (AWP 2022):	USD 1,500,000
Approved Project Budget (AWP 2022):	USD 1,500,000

This Annual Work Plan for the Fiscal Year 2022 has been prepared by the Country Office for programming of TRAC 1.1.2 resources allocated in March 2022.

Signed by:

UNDP

  
Edo Stork, Resident Representative

Date

04/05/22

EXPECTED OUTPUTS	PLANNED ACTIVITIES	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET			
		Q1 2022	Q2 2022	Q3 2022	Q4 2022		Source of Funds	Budget Description	Amount (USD)	
<p><b>Output 1.</b> Energy Pledge opportunities identified and advanced</p> <p>[Indicator: Amount of mobilized resources based on the scale up of the proven Energy Business Model (Includes Private Sector Co-financing and Grants for UNDP) and based on the feasibility studies and developed action Plan]</p> <p>[Baseline: USD 0]</p> <p>[Target: USD 4 million (based on Energy Business Model)]</p> <p>[Source of Data: CO Resources Mobilized under Energy]</p>	Activity 1.1. Conduct analytical roadmap on Angolan Energy Sector		X	X	X	UNDP	04010	71200 International Consultants 71600 Travel 75700 Workshops and Training	20,000	
	Activity 1.2. Undertake a sensemaking and systems thinking exercises with key stakeholders and necessary subsequent engagements to complement the analytical roadmap		X	X		UNDP	04010	72400 Communications and audio-visual equipment 72500 Supplies 75700 Workshops and Training	10,000	
	Activity 1.3. Mobilize Partnerships with UN-Energy and other relevant partners to advance RE agenda in Angola				X	X	UNDP	04010	71600 Travel 75700 Workshops and Training	20,000
	Activity 1.4. Organize Investors Forum/Roundtable on RE in Angola and Business Opportunities for the Sector				X	X	UNDP	04010	71600 Travel 72500 Supplies 75700 Workshops and Training	20,000
	Activity 1.5. Conduct (Pre-) feasibility assessments on energizing agri-food sectors in Angola		X	X	X		UNDP	04010	71200 International Consultants 71600 Travel 75700 Workshops and Training	150,000
<b>Sub-TOTAL 1</b>									<b>220,000</b>	
<p><b>Output 2.</b> Capacities of key national partners contributing to closing the energy access gap enhanced</p> <p>[Indicator: # and type of public institutions officials trained on energy services management (licensing, oversight, monitoring, etc.) and # of local people trained at vocational training institutions (data desegregated by age and gender)]</p> <p>[Baseline: 0]</p>	Activity 2.1. Technical and vocational education and training (TVET) services capacity enhanced to better respond on potential demand for installation and maintenance of solar panels and electrical systems		X	X	X	UNDP	04010	72600 Grants	200,000	
	Activity 2.2. Strengthening national coordination mechanisms (by facilitating or supporting a national dialogue or concertation mechanism).		X	X	X	UNDP	04010	71600 Travel 75700 Workshops and Training	5,000	
	Activity 2.3. Strengthen the capacity of Local State authorities in energy installation and distribution licensing, supervision and inspection, as well as in energy infrastructure management.				X	X	UNDP	04010	71600 Travel 72500 Supplies 75700 Workshops and Training	15,000
	Activity 2.4. Support public and private vocational training entities with skills development and transfer for the local youth				X	X	UNDP	04010	71600 Travel 72500 Supplies 75700 Workshops and Training	15,000

EXPECTED OUTPUTS	PLANNED ACTIVITIES	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1 2022	Q2 2022	Q3 2022	Q4 2022		Source of Funds	Budget Description	Amount (USD)
[Target: TBD]	<i>who will play critical role on installation and maintenance to the end users.</i>								
[Source of Data: Project implementation generated data]	<i>Activity 2.5. Support national and sub-national government institutions capacity development and skills transfer for effective management of energy sector services under the decentralized context</i>			X	X	UNDP	04010	71600 Travel 72500 Supplies 75700 Workshops and Training	10,000
<b>Sub-TOTAL 2</b>									<b>245,000</b>
<b>Output 3.</b> UNDP Country Office technical expertise on energy to advance UNDP Energy Pledge is strengthened	<i>Activity 3.1. contract a full-time position for 10 months (Energy Specialist) to support with substantive RE studies</i>		X	X	X	UNDP	04010	71300 Local Consultants	60,000
[Indicator: # of innovative financing or policy models for energy access identified]	<i>Activity 3.2. Angola CO contribution to Technical expertise recruited from HQ</i>		X	X	X	UNDP	04010	71200 International Consultants	20,000
[Baseline: 0] [Target: 2 models] [Source of Data: Project implementation generated data]	<i>Activity 3.3. support to national coordination mechanism</i>		X	X	X	UNDP	04010	71600 Travel 75700 Workshops and Training	10,000
<b>Sub-TOTAL 3</b>									<b>90,000</b>
<b>Output 4.</b> Off-grid female-led cooperatives and communities electrified with renewable energy sources to enable sustainable livelihood and economic growth	<i>Activity 4.1. Tender of private sector investor through RFP (Global PSU)</i>		X	X	X	UNDP	04010	71200 International Consultants	20,000
[Indicator: # of people who gained access through cooperatives to clean, affordable, and sustainable energy (data disaggregated by age and gender)]	<i>Activity 4.2. Support to communities in identifying and develop productive use activities</i>		X	X	X	UNDP	04010	71200 International Consultants 71600 Travel	100,000
[Baseline: 0]	<i>Activity 4.3. Innovative energy solutions installed, and communities trained</i>			X	X	UNDP	04010	72100 Contractual Services - Companies	700,000

EXPECTED OUTPUTS	PLANNED ACTIVITIES	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1 2022	Q2 2022	Q3 2022	Q4 2022		Source of Funds	Budget Description	Amount (USD)
[Target: at least 3 cooperatives in each province (number of cooperatives and % of female beneficiaries) *(in average each cooperative has 80 members)]  [Source of Data: Project implementation generated data]	<i>Activity 4.4. setting up electricity tariff and payment modalities</i>				X	UNDP	04010	71300 Local Consultants	15,000
<b>Sub-TOTAL 4</b>								<b>835,000</b>	
<b>Output 5.</b> Project Management, Monitoring and Evaluation	<i>Activity 5.1. Project staff</i>		X	X	X	UNDP	04010	71400 Contractual Services - Individuals	85,000
	<i>Activity 5.2. Professional services</i>		X	X	X	UNDP	04010	74100 Professional Services	15,000
	<i>Activity 5.3. Communication and outreach</i>		X	X	X	UNDP	04010	74200 Audio Visual & Print Prod Costs	5,000
	<i>Miscellaneous</i>		X	X	X	UNDP	04010	74500 Miscellaneous	5,000
<b>Sub-TOTAL 5</b>								<b>110,000</b>	
<b>TOTAL</b>								<b>1,500,000</b>	