



United Nations  
Economic Commission for Africa

# Supporting the Enhancement of NDCs Ambition in Africa

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## PRESENTATION SUMMARY

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# Background

- Parties to the Paris Agreement were to submit **revised or new NDCs** in 2020;
- African countries submitted ambitious NDCs; **50 countries have ratified** the Agreement;
- The 50 countries estimate **USD 3 trillion will be needed** to implement their NDCs;
- ACPC is working to enhance **private sector engagement** in NDCs implementation, while ensuring that **gender** is mainstreamed in the NDCs.



# National Context

- Recognize the importance of **integrating climate change** in national development planning;
- **Current challenges** relating to **COVID19** pandemic, poverty alleviation and economic development;
- **Current challenges** and impacts relating to increased levels of extreme events (**hurricane, floods, drought**), pandemic (COVID 19), pests (locusts) and heat waves;
- **Recognition** of (low) historical and current responsibility (e.g. per-capita **historical emissions**), and respective capabilities and constraints (e.g. per-capita income);
- **Recognition** of importance of **just transition**, building resilience & recovery in economic stimulus packages for COVID-19;
- **Welcoming** the opportunity to **communicate NDCs** addressing adaptation, mitigation and means of implementation, in a balanced manner, subject to conditions below.

## Reference point (including as appropriate, a base year)

- Determine the expected **date of submission** of the revised NDC to the UNFCCC (MM/YY);
- Determine the government's **overarching objective** in revising its NDC;
- It is important to have a base year for setting targets, computing ambition and MRV;
- Africa's base year should be determined in the light of the **special circumstances** of each country;
- Africa should follow a **low intensity emission** pathway;
- Set **Long-term vision** – Carbon Neutrality or Net zero emission.



## Time frames and/or periods for implementation

- Set the time frame in alignment with the **national planning cycle**;
- Take cognizance of compliance obligations and **reporting cycles under the convention**;
- Countries can also decide or **choose not to** indicate a **time frame** under uncertainties and conditionalities surrounding implementation (i.e. means of implementation).



## Scope and coverage

- Determine the **scope of the revision** (e.g., updating data/information, adding sectors/gases, updating targets);
- Assess if the planned revisions will result in an **increase in NDCs ambition**;
- **List the sectors** included in the revised NDC;
- Focus on using **sectors** and information contained in the **National Communications** to the UNFCCC (IPCC Sectors);
- Focus on **sectors** as **opposed to economic-wide** approach for the revision of the NDC;
- Use **nexus approach** to assess economy wide implications;
- Under each sector, **list areas/actions** you consider relevant for enhancing NDC ambition;
- Any new actions included in the revised NDC ambition should also be based on the **provision of means of implementation**.

# Adaptation

Sector focus	target/	Action & Interventions	Description/ baseline & new ambition	Requirement for implementation		
				Capacity requirements	Technology requirements	Finance requirements
Adaptation planning						
Adaptation implementation						

# Mitigation

Sector focus	target/	Action & Interventions	Description/ baseline & new ambition	Requirement for implementation		
				Capacity requirements	Technology requirements	Finance requirements
Mitigation planning						
Mitigation implementation						



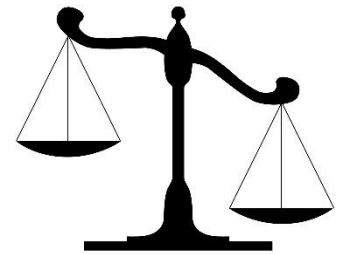
## Review Process

- **Build Political will**, buy-in and societal ownership at national and sub-national levels;
- **Review, align**, and update existing targets, policies and measures;
- **Coordination** and engagement of all relevant sectors and stakeholders, state and non-state actors, gender and youth;
- **Assess costs** and investment opportunities;
- Capacity building and strengthening institutions and skillsets of actors;
- **Technology needs Assessment (TNA)**, development and transfer;
- **Monitoring** progress and strengthen transparency;
- **Data** collection;
- **Approval** process.

## Assumptions and conditions

The review of the NDC to enhance ambition is submitted subject to conditions relating to:

- Full conformity with the principles and provisions of the Convention, e.g. **CBDR**;
- Contributions from developed countries for mitigation, adaptation, finance, technology and capacity are in the context of comprehensive agreement for the period beyond 2020;
- Annex I Parties making “equitable and appropriate” **mitigation contributions** taking into account their historical responsibility;
- Annex II Parties providing **support for adaptation actions** outlined in this revised NDC with enhanced ambition.



## Assumptions and conditions (contn)

- **Annex II Parties** providing **support for the mitigation** actions outlined in revised NDCs with enhanced ambition;
- The Paris **Agreement establishes a formal process** during the 2015-2020 period to *match* NDCs from developing countries with support from developed countries in conformity with Article 4 of the Convention;
- **Periodic review** of implementation of the enhanced actions and means of implementation.



## SDG7 Initiative and NDC in Africa

The SDG7 Initiative is focussed on three pillars:

- The **sustainability** pillar envisages support to member states to revise their NDCs with bankable clean energy actions;
- The **governance** pillar focusses on support for energy sector reforms to establish the enabling environment;
- The **finance** pillar aims to mobilise funds from the private sector.



# ECA's SDG7 Initiative for Africa

## Context

Climate change poses risks and opportunities to secure, reliable and affordable energy



Increasing droughts - need to reduce over-dependence on hydropower

But need strong baseload generation capacity for increased share of variable renewables

22,000 MW of clean energy actions in African NDCs

Realistic potential to increase the installed capacity by adding between 110 GW and 200 GW of renewable power by 2030

➤ an investment opportunity of close to \$400 billion

African countries very committed to Paris Agreement but substantial investments from private sector needed

✓ The SDG7 Initiative for Africa aims to make that happen

# ECA's SDG7 Initiative for Africa

The initiative is a mechanism built on three pillars - sustainability, governance and finance – to bring together countries, financiers and developers of clean energy projects to align interests and combine scale and speed to fast-track financing from the private sector for deployment of clean energy in Africa.



## Sustainability

Supports achievement of Sustainable Development Goals (SDGs) through long-term financing for clean energy solutions, environmental sustainability and business sustainability



## Governance

Adheres to responsible investment principles such as those promoted by the UN-supported Principles for Responsible Investment, covering environmental, social and governance factors



## Finance

Mobilizes private-sector finance through bonds issued in capital markets and putting in place risk-mitigation instruments to fast-track investments for a bundle of clean energy projects covering different countries and technologies.

## LEVERAGE

World -renowned investment expertise and resources

Experiences of major clean energy project developers in Africa

Political will and leadership in a number of African countries

Big portfolio of announced renewable energy projects

Low interest rates globally

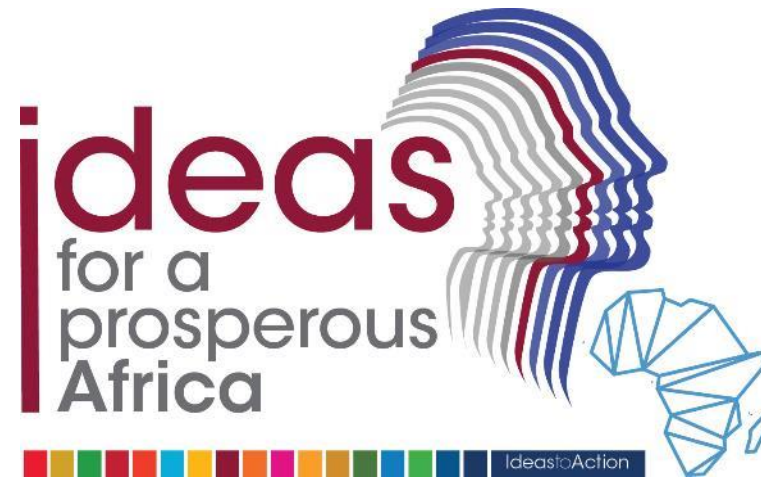
Declining costs of renewable energy technologies



## Methodology Validation and Revision Process in Zimbabwe

- Zimbabwe is in the process of revising its NDC through engagement of climate **sensitive sectoral experts** (from Agriculture, Forestry, Energy, Industry, Waste and Transport);
- The NDC will be **aligned** to the newly finalized **Low Emissions Development Strategy (LEDS)**;
- **Modelling** will take place **by March**, and the period **March-May** will be used for the NDC revision review and **approval by parliament**;
- The plan for the NDC revision completion and **submission to UNFCCC** is end of **June 2021**.





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**Thank You!**