



Training workshop for anglofone African countries: Deep dive into tracking NDC mitigation commitments under the Paris Agreement

Country presentations of NDC-mitigation section, and ongoing or planned implementation initiatives

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NDC-Mitigation Overview

Guiding rationale for the development of mitigation component in NDC

- Mitigation Goal: Increase ambition through scope expansion and target revision
- National Context - : Vision 2030- Transform Zimbabwe to an upper middle-income economy
 - National Development Strategy 1(NDS1) **2021 to 2025** - Environmental Protection, Climate Resilience and Natural Resource Management as one of the national priorities & cross-cutting issues.

Policies & Strategies –

- National Climate Change Response Strategy (NCCRS) (2014)
- National Climate Policy (NCP)-2017
- LEDS-2021
- Sectoral policies and strategies
 - Energy and transport (NEP, NREP-2019, NBP-2021, SDP-2017)
 - Industry (IDP-2021-2023)
 - Waste (SWIMP-2011)

Overview of mitigation goals, targets and key initiatives

| | GHG reduction (MT CO2e) | % overall reduction vs 2030 | Mitigation measures |
|--------|--------------------------------|------------------------------------|--|
| Energy | 6.19 | 7% | Energy efficiency Solar PV Biofuel |
| IPPU | 0.44 | 1% | N2O abatement Clinker substitution HFCs phase down |
| AFOLU | 25.35 | 31% | Natural forest Plantations Fire management |
| Waste | 0.65 | 1% | (Waste to Energy) Composting |

Process and Modeling Tools

Methodology and modelling tools used in NDC development

- Low-Emissions Analysis Platform (LEAP) for technical analysis
 - Historical GHG data (2000-2017)
 - 78 mitigation measures (INDCs, LEDS, NDS1, National and Sectoral policies and strategies)
 - Stakeholder consultations
- Multicriteria analysis
 - Clear lead institution
 - Time frame
 - Data availability and quality

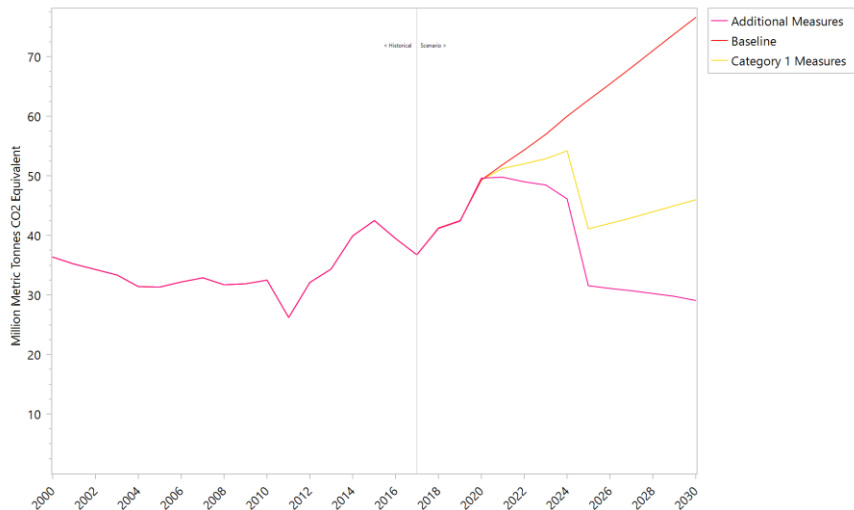
Stakeholder engagement and consultation process

Deliverance through an NDC Partnership Initiative- NDC Climate Action Enhancement Package (CAEP) by

- Technical Partners that included:
 - UNEP-SEI and BCA-Technical analysis
 - Ricardo (local consultants)- NDC write-up
 - COMESA- Mitigation costing support
 - ICLEI Africa,
 - IRENA- RE backstopping
 - UNDP-ILO,
 - FAO and
 - World Bank
- Overall guidance from Climate Change Management Department in the Ministry of Environment Tourism and Hospitality Industry (MECTHI)
- Ministries, department and agencies (MDAs)
- Stakeholder involvement(Private sector, CSOs, CBOs, FBOs, NGOs etc.)

Scenarios and Decision-making

Scenarios and selected pathway



24 Mitigation measures

Final consideration

- Clear lead institution
- Time frame
- Data availability and quality

Challenges faced and lessons learned

Challenges

Data availability and quality

Stakeholder engagement

Lessons

Benefits of national capacity building

Importance of data management



DISCUSSION