Strengthening South Africa’s capacity to comply with enhanced transparency reporting requirements under art. 13 of Paris Agreement

**Objective**
South Africa is meeting the enhanced transparency framework requirement under the Paris Agreement

**GEF Project Details**
See in GEF website

**Project Proposal**
See in GEF website

**Status**
Under implementation

**Concept Approval**
4 November 2016

**Project Document Approval**
22 October 2018

**Implementing Agencies**
United Nations Environment Programme

**Executing Agencies**
Department of Environmental Affairs of the Republic of South Africa

**Project Outcomes**
South Africa is tracking and reporting progress towards achievement of its NDC

**Stakeholders**
Ministry of Environment (DEA)
Monitoring & Evaluation chief of Director (M&E CD)
Council for Scientific and Industrial Research
Department of International Relations & Cooperation
Intergovernmental Committee on Climate change
National committee on Climate Change
Parliament Portfolio Committee for Environment
Cabinet for the Republic of South Africa

**Knowledge Management Approaches**
A publicly available web-based platform that is a one-stop shop for South Africa’s climate change information will be used and accessible to all
Reach out to NDCs relevant Ministries to provide regular progress reports and ensure clear linkages and tracking of their progress on NDC implementation

**Meet the Focal Point of the Project**

> Sandra Motshwanedi

I am Sandra Motshwanedi. I work for the National Department of Environmental Affairs. I am a Deputy Director responsible for the coordination, development and publication of South Africa’s International climate change reports including Biennial Update Reports (BURs), National Communications (NCs) as well as National Greenhouse Gas Inventory Reports. To date, I have particularly done this work for the 1st, 2nd and 3rd BURs of South Africa as well as the Third National Communication. I have previously worked for the National Department of Energy in South Africa as an Assistant Director responsible for raising advocacy on the Clean development Mechanism (CDM) as well as evaluating and recommending for approval by the the CDM projects proposals including Project Identification Notes (PINs) and Project design Documents (PDDs).

In addition to the work I do on international reporting on climate change, I am also part of the South African delegation on climate change negotiations. My focus is on the Enhanced Transparency Framework and other related agenda items such as BURs, BRs, NCs as well as the work of the Consultative Group of experts (CGE).
I am also the focal point for South Africa’s CBIT project. I am responsible for the overall coordination and implementation of the CBIT project of South Africa. Our aim as a country is to ensure that we build capacities at a national scale for key and targeted stakeholders in order to enable South Africa to comply with the reporting requirements of the Enhanced Transparency Framework of Action and Support.

To date, I have about 8 years of experience in public service within the field of climate change.
## INDIATORS ON CAPACITY FOR TRANSPARENCY

### INSTITUTIONAL CAPACITY FOR TRANSPARENCY-RELATED ACTIVITIES

<table>
<thead>
<tr>
<th>INDICATOR</th>
<th>TARGET (1 - 4)</th>
<th>BASELINE (1 - 4)</th>
<th>MID-TERM EVALUATION (1 - 4)</th>
<th>TERMINAL EVALUATION (1 - 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qualitative assessment</td>
<td>4</td>
<td>2</td>
<td>pending</td>
<td>pending</td>
</tr>
</tbody>
</table>

### QUALITY OF MRV SYSTEMS

<table>
<thead>
<tr>
<th>INDICATOR</th>
<th>TARGET (1 - 10)</th>
<th>BASELINE (1 - 10)</th>
<th>MID-TERM EVALUATION (1 - 10)</th>
<th>TERMINAL EVALUATION (1 - 10)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall MRV system</td>
<td>6</td>
<td>2</td>
<td>pending</td>
<td>pending</td>
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</tbody>
</table>

## INDIATORS ON PROJECT RESULTS

<table>
<thead>
<tr>
<th>INDICATOR</th>
<th>TARGET</th>
<th>BASELINE</th>
<th>SOURCE OF VERIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of verified NDC reports submitted regularly to the UNFCCC</td>
<td>1</td>
<td>0</td>
<td>UNFCCC website</td>
</tr>
<tr>
<td>A functional M&amp;E system that supports tracking and reporting of South Africa's NDC</td>
<td>1</td>
<td>0</td>
<td>Qa&amp;QC mechanisms implemented across the M&amp;E system</td>
</tr>
<tr>
<td>Quality of South Africa's institutional capacity for transparency-related activities improved</td>
<td>Rank 4</td>
<td>Rank 2</td>
<td>Qualitative surveys</td>
</tr>
<tr>
<td>Training programmes on adaptation at national and subnational levels</td>
<td>At least 10 workshops</td>
<td>0</td>
<td>DEA training</td>
</tr>
<tr>
<td>Training programmes on MRV and transparency</td>
<td>At least 4 key national institutions</td>
<td>0</td>
<td>List of participants, independent assessor report, signed MoU</td>
</tr>
<tr>
<td>Training programmes on theory and practice of mitigation topics</td>
<td>At least 4 key national institutions</td>
<td>0</td>
<td>List of MRV and transparency experts in DEA website</td>
</tr>
</tbody>
</table>
## PROGRESS

<to be provided by the country focal point>

## STATUS OF PROJECT OUTPUTS AND ACTIVITIES

### 1.1 South Africa is tracking and reporting progress towards achievement of its NDC

| 1.1.1 An institutional arrangement that supports operationalization of the M&E system established | A1. A technical expert engaged to support the following functions on monitoring and verification of information that feeds into the M&E system | 0% |
|  | A2. A technical expert engaged to standardize and improve accuracy and coverage in quantification of mitigation at the national and sub-national levels | 0% |
|  | A3. Support the establishment and functions of the national advisory committee | 0% |

| 1.1.2 Training programmes to build institutional engagement and staff capacities on MRV of climate action implemented | B1. Undertake training workshops on adaptation M&E system | 0% |
|  | B2. Conduct a long-term capacity building strategy on GHG Inventory and mitigation actions at national level | 0% |
|  | B3. Training relevant entities on international MRV guidance | 0% |
No documents uploaded yet
No events created yet
<table>
<thead>
<tr>
<th>Reporting category</th>
<th>Level of capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reporting national greenhouse gas inventory</td>
<td>88%</td>
</tr>
<tr>
<td>Reporting progress made in implementing NDCs</td>
<td>74%</td>
</tr>
<tr>
<td>Reporting on climate change impacts and adaptation</td>
<td>65%</td>
</tr>
<tr>
<td>Reporting financial, technology transfer, and capacity-building support needed and received</td>
<td>56%</td>
</tr>
</tbody>
</table>
# SOUTH AFRICA

**Southern Africa**

**RATIFICATION OF UNFCCC**  

**KYOTO PROTOCOL**  

**PARIS AGREEMENT**  
01. Nov. 2016

## COUNTRY INFORMATION

### POPULATION

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>56,717,000.00 thousand</td>
</tr>
</tbody>
</table>

### GDP PER CAPITA

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>5,773.00 current US$</td>
</tr>
</tbody>
</table>

### ENERGY PRODUCTION

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>7,102.00 petajoules</td>
</tr>
</tbody>
</table>

### POPULATION

- **2017**: 56,717,000.00 thousand  
  - Source: UN Data

### GDP PER CAPITA

- **2017**: 5,773.00 current US$  
  - Source: UN Data

### ENERGY PRODUCTION

- **2017**: 7,102.00 petajoules  
  - Source: UN Data

## TOTAL GHG EMISSIONS PER SECTOR

### Year 1994 | UNIT GG CO2 Equivalent

#### ENERGY

- 297,566.35

#### INDUSTRY

- 30,386.22

#### AGRICULTURE

- 35,455.52

#### WASTE

- 16,429.07

### TRANSPARENCY INFORMATION

- Submitted National Communications
  - 2003
  - 2011
  - 2018

- Submitted Biennial Update Reports
  - 2014
  - 2017

- Submitted GHG Inventories
  - 2014
  - 2018

- International Consultation and Analysis
  - 2015
  - 2016

## NATIONAL CLIMATE POLICY

### Submitted Nationally Determined Contributions

<table>
<thead>
<tr>
<th>Date</th>
<th>NDC Target Type</th>
<th>NDC Target</th>
<th>NDC Target Year</th>
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</thead>
<tbody>
<tr>
<td>2016-11-01</td>
<td></td>
<td></td>
<td>2030</td>
</tr>
</tbody>
</table>

### NAMA Submitted to UNFCCC Registry
- Pending

### Long-term Strategies
- Pending

### National Adaptation Plans
- Pending
OTHER TRANSPARENCY INITIATIVES IN THE COUNTRY

No other transparency initiatives created yet