

CLIMATE CHANGE MITIGATIONS AND INTERVENTIONS

The Government of The Gambia with support from UNDP is making visible progress in its efforts to combat climate change. In 2019, The Gambia and Morocco were identified as making sufficient commitments through their Nationally Determined Contributions (NDCs) to limit temperature increases within the 1.5 degrees Celsius range by the end of the 21st century, as per the Paris Agreement. UNDP leverages its extensive climate

change portfolio and global policy in providing technical support to The Gambia and ensure that NDCs are fully and sustainably attained. In 2021, The Gambia was recognized by the Climate Action Tracker as the country most compatible with the Paris Agreement.

ACTIONS TOWARD ACHIEVING NDC TARGETS

To support the Government in meeting its current carbon reduction targets and objectives, UNDP The Gambia with key partners are working on key interventions in the areas of Energy, Waste Management, and Re-forestation.



ENERGY

The National Water and Electricity Company (NAWEC), Ministry of Environment, Climate Change and Natural Resources (MECCNAR) and Ministry of Petroleum and Energy with support from UNDP officially

→ Kicked off implementation of NAMA support Project, investing in Solar PV in The Gambia, which aims to introduce 10.5KW of renewable energy to rural Gambia.

→ Supported smaller green energy initiatives, such as the provision of home solar systems for 15 off-grid households in Chamen, Ballangar. The initiative provided a small community with electricity for the first time.

→ Supported the Mbolo Association to train a team of young women in solar installation. These young women have gone on to install a solar generation system for the Medical Research Council (MRC). This is expected to reduce the medical facility's carbon emissions by 800,000 kg of CO2 per annum thus contributing to climate change mitigation.



→ Constructed multiple solar powered platforms in grid communities to provide various services



WASTE MANAGEMENT

In contributing to proper waste management, UNDP in partnership with the Government through the National Environment Agency and the Kanifing Municipal Council have,

→ Piloted a composting plant in the Greater Banjul Area

→ Provided a green waste transportation facility for Kanifing Municipality and incinerators to rural hospitals for safe sustainable waste management.

→ Built capacities of councils on waste management to reduce UPOPs, Unintentional POPs.



REFORESTATION

The youth Eco-brigade Project, The Gambia Red Cross with support from UNDP, planted 26, 000 trees countrywide and 2 million mangrove propagules across the swamp to mitigate against shoreline erosion.

CHALLENGES

While climate change poses risk to everyone and threatens our planet, the marginalized and most vulnerable populations are excessively burdened. Although minimal progress has been recorded so far on climate change actions, a lot needs to be done to achieve the NDCs. Some of the identified gaps are,

- Building capacities of municipalities in effective waste management.
- Lack of promotion of circular economy initiative
- Investment in diversification of the national energy mix
- Lack of effective land use management and strengthening the management of protected areas dealing with illegal logging
- Unustainable natural resources exploitation

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