THE MALDIVES NATIONAL UNIVERSITY

MNU Greenhouse Gas Emissions Reduction Commitment

Approved Date: 18th October 2026

Approved by: MNU Sustainability Committee

Introduction

The Maldives National University (MNU) is committed to ensure sustainability is a core element of all our operations and services through its Sustainability Policy implementations. Further, MNU plays an important role in advancing climate action through locally relevant research, interdisciplinary collaboration, international research partnerships, and the dissemination of scientific knowledge.

This document outlines MNU's Greenhouse Gas (GHG) Emissions Reduction Commitment by establishing institutional emission reduction targets.

Carbon Reduction Target

The Maldives National University (MNU) formally adopts and aligns its institutional greenhouse gas (GHG) emission reduction targets with the national climate commitment of the Republic of Maldives, including the target to reduce **1.52 million tons of CO_2 equivalent (tCO_2e) by 2035**, as outlined in national policy frameworks.

In support of this national commitment, **MNU establishes a target to reduce its Scope 1 and Scope 2 GHG emissions by 25% by 2035,** relative to the institutional baseline

MNU's Commitment to Reach the Target

In alignment with the above mentioned GHG emissions reduction target, which is also consistent with the national climate commitments, MNU is committed to the following:

1. The University will establish and **maintain a GHG emissions inventory** in accordance with the GHG Protocol to monitor progress towards its emissions reduction target. This target

will contribute to national climate mitigation efforts and will be periodically reviewed and updated in line with evolving national policies, available resources, and international support mechanisms.

   a. Scope 1 emissions will include direct GHG emissions from sources owned or controlled by the University, including fuel consumption in university-owned vehicles, generators and other relevant stationery or mobile combustion sources.

   b. Scope 2 emissions will include indirect GHG emissions associated with purchased electricity consumed across MNU campuses and facilities.

2. The University will also **implement mechanisms to monitor and report its emissions and mitigation progress**, ensuring transparency, accountability, and alignment with internationally recognized frameworks.

3. MNU further commits to **integrating these targets into its operational planning**, **infrastructure development, procurement and sustainability initiatives**, ensuring a coordinated institutional contribution towards achieving the national climate goals.

4. Where data and institutional capacity permit, **MNU will also progressively assess and report relevant Scope 3 emissions,** including emissions associated with business travel, staff and student commuting, waste, procurement and other significant indirect sources, to support the longer-term development of a comprehensive institutional carbon management framework.

Reference:

MOTE (2025), Maldives' Third Nationally Determined Contribution: National Climate Action Plan Towards Resilience and Low-Carbon Development, Ministry of Tourism and Environment