



UNY's Carbon Reduction Target covering Scope 1 & 2 Emissions by at least 2050

Universitas Negeri Yogyakarta (UNY) demonstrates its commitment to long-term carbon reduction, including Scope 1 and Scope 2 emissions, through its [Strategic Plan \(Renstra PTNBH 2023–2026\)](#), which emphasizes the development of a green, energy-efficient, and sustainable campus. Although an explicit net-zero year is not directly stated, the strategic direction reflects a clear pathway toward long-term carbon reduction aligned with global targets.

This commitment is operationalized through measurable indicators. UNY targets an increase in the **percentage of buildings implementing smart and green building management**, reaching up to 80% by 2026 . This initiative supports energy efficiency and reduced electricity consumption, directly contributing to Scope 2 emission reductions.

In addition, UNY aims to increase the **percentage of environmentally friendly green open spaces**, also reaching up to 80% by 2026 . This contributes to carbon absorption and climate mitigation efforts, supporting reductions in Scope 1 emissions.

These strategic targets are part of a broader institutional agenda to create a green campus that is energy-efficient and environmentally sustainable . Collectively, they indicate UNY's strong commitment to progressively reducing carbon emissions and contributing toward a long-term transition to net-zero emissions.