

7.2 University measures towards affordable and clean energy

7.2.3 - CU as a body has a process for carbon management and reducing carbon dioxide emissions.

Cairo University does have a process or framework in place for carbon management and reducing carbon dioxide (CO₂) emissions during the 2023-2024 period. Below is a summary of the evidence:

1- In **the 2023 Sustainability Report**, CU notes that it has established a “Sustainability Office” and developed a “Sustainability Plan and Sustainability Action Plan” covering campus operations, research, transportation, and aiming to reduce the university’s carbon footprint.

Page 16: “Air & Climate” section includes GHG emissions data for 2022 and 2023 (Scope 1 & 2) and a commitment to carbon neutrality by 2050.

Page 18: Breakdown of the university’s 2023 GHG inventory with categories (electricity, natural gas, transportation, etc.).

Page 28: Describes the Sustainability Office’s role in recommending sustainability-related policies and overseeing operations, including climate action and emissions.

The same report states that the university has “an ambition to achieve zero carbon emissions” and is integrating “sustainability into curricula and research programs” as part of the process of managing its environmental impact.

2- Additionally, via the **Supreme Council of Universities** meeting hosted at Cairo University, the university (among other universities) adopted recommendations related to energy-conservation measures, renewable energy projects, and establishing energy-management teams — all of which support carbon-emission reduction processes.

3- **The Centre of Hazard Mitigation, Environmental Studies and Research (CHMESR)** at Cairo University is dedicated to environmental and community development. It focuses on preparing environmental and social impact assessments and conducting essential environmental measurements. Looking ahead, the center aims to enhance its efforts in addressing issues like air and water pollution and hazardous waste management. The CHMESR laboratory also specializes in calibrating continuous-monitoring stations in line with ISO 17025, underscoring its commitment to providing top-tier technical services in environmental monitoring.

Serial	Year	Link
1	2023-2024	chrome-extension://efaidnbmnnibpcajpcglclefindmkaj/https://cu.edu.eg/userfiles/Report%20Sus%202023.pdf?utm_source
2	Current	https://scu.eg/en/news/39104/?utm_source
3	permanent	https://www.chmesr.gov.eg/~chmesrgov/web/calibration?utm_source