SAINT LOUIS UNIVERSITY

Baguio City, Philippines

Metric 7.2 University measures towards affordable and clean energy



7 AFFORDABLE AND CLEAN ENERGY

Times Higher Education Sustainability Impact Ratings

AY 2025-2026

SAINT LOUIS UNIVERSITY

Baguio City, Philippines

Indicator 7.2.3 Carbon reduction and emission reduction process



7 AFFORDABLE AND CLEAN ENERGY

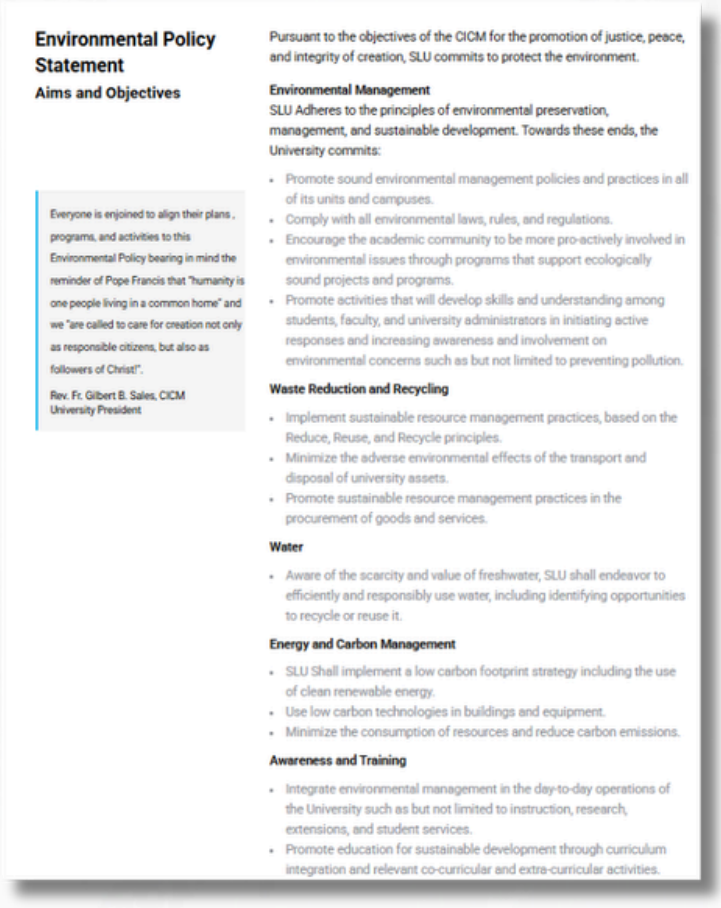
Times Higher Education Sustainability Impact Ratings

AY 2025-2026

Carbon Reduction and Emission Reduction Process

SLU'S FOUNDATIONAL COMMITMENT AND MANAGEMENT

Saint Louis University's (SLU) commitment to its long-term carbon reduction goals, in line with SDG 7.2.3 (Carbon Management and Reduction), is solidified by its Foundational Policy Commitment and Management. This is established through the university's formal Environmental Policy, which acts as a binding public pledge to implement a "low carbon footprint strategy including the use of clean renewable energy" and mandates the use of "low carbon technologies in buildings and equipment". To ensure compliance and institutionalization, the policy lodges the main responsibility for its implementation with the Vice President for Administration, who is assisted by specialized units like the Campus Planning, Maintenance, and Security Department (CPMSD). This structure makes it mandatory for all Heads of Offices to align their plans and programs with the Environmental Policy, guaranteeing that carbon management is a top-down, non-negotiable operational standard rather than a temporary project.



Environmental Policy Statement

Aims and Objectives

Everyone is enjoined to align their plans , programs, and activities to this Environmental Policy bearing in mind the reminder of Pope Francis that "humanity is one people living in a common home" and we "are called to care for creation not only as responsible citizens, but also as followers of Christ!".

Rev. Fr. Gilbert B. Sales, CICM
University President

Pursuant to the objectives of the CICM for the promotion of justice, peace, and integrity of creation, SLU commits to protect the environment.

Environmental Management

SLU Adheres to the principles of environmental preservation, management, and sustainable development. Towards these ends, the University commits:

- Promote sound environmental management policies and practices in all of its units and campuses.
- Comply with all environmental laws, rules, and regulations.
- Encourage the academic community to be more pro-actively involved in environmental issues through programs that support ecologically sound projects and programs.
- Promote activities that will develop skills and understanding among students, faculty, and university administrators in initiating active responses and increasing awareness and involvement on environmental concerns such as but not limited to preventing pollution.

Waste Reduction and Recycling

- Implement sustainable resource management practices, based on the Reduce, Reuse, and Recycle principles.
- Minimize the adverse environmental effects of the transport and disposal of university assets.
- Promote sustainable resource management practices in the procurement of goods and services.

Water

- Aware of the scarcity and value of freshwater, SLU shall endeavor to efficiently and responsibly use water, including identifying opportunities to recycle or reuse it.

Energy and Carbon Management

- SLU Shall implement a low carbon footprint strategy including the use of clean renewable energy.
- Use low carbon technologies in buildings and equipment.
- Minimize the consumption of resources and reduce carbon emissions.

Awareness and Training

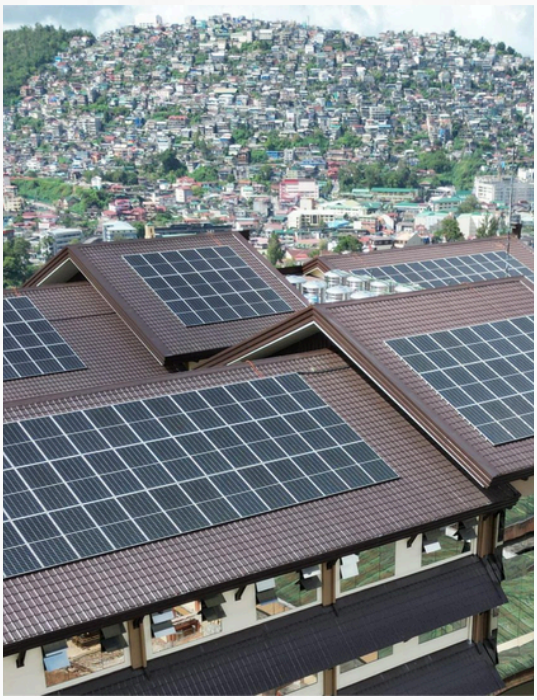
- Integrate environmental management in the day-to-day operations of the University such as but not limited to instruction, research, extensions, and student services.
- Promote education for sustainable development through curriculum integration and relevant co-curricular and extra-curricular activities.

"Saint Louis University is committed and continuing in taking action for environment sustainability. The major activities on campus are ecologically sound, socially just, economically viable, and humane, and will continue to be so for future generations."

Rev. Fr. Gilbert B. Sales, CICM
University President

SLU'S CARBON REDUCTION AND EMISSION REDUCTION PROCESS





Saint Louis University executes a structured, policy-backed carbon management program across its academic campuses and healthcare facilities. Governed by the SLU Environmental Policy and operationalized through its Laudato Si' Action Platform, SLU targets Scopes 1, 2, and 3 emissions through clean energy substitution, demand-side electrical optimization, and transport decarbonization.

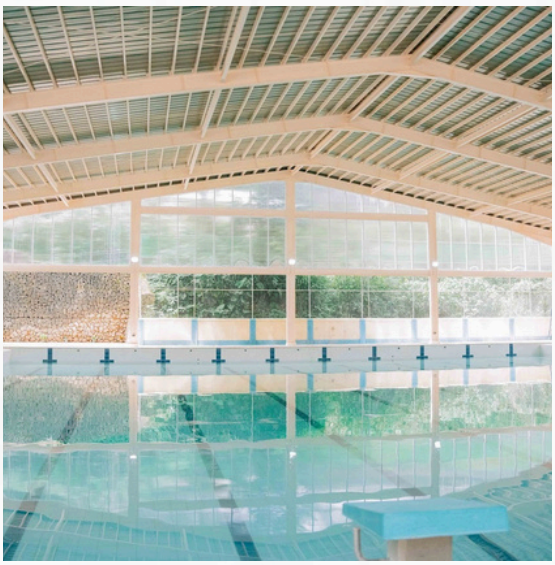
On-Site Clean Energy Generation to Offset Grid Emissions

SLU reduces indirect Scope 2 emissions by displacing fossil-fuel grid power with rooftop Solar Photovoltaic (PV) systems across the Main Campus, Maryheights (Bakakeng) Campus, and the SLU Sacred Heart Medical Center (SHMC). During the reporting cycle, these systems generated over 579,000 kWh of clean electricity annually, achieving an audited baseline avoidance of 300+ metric tons of carbon dioxide (CO_2).



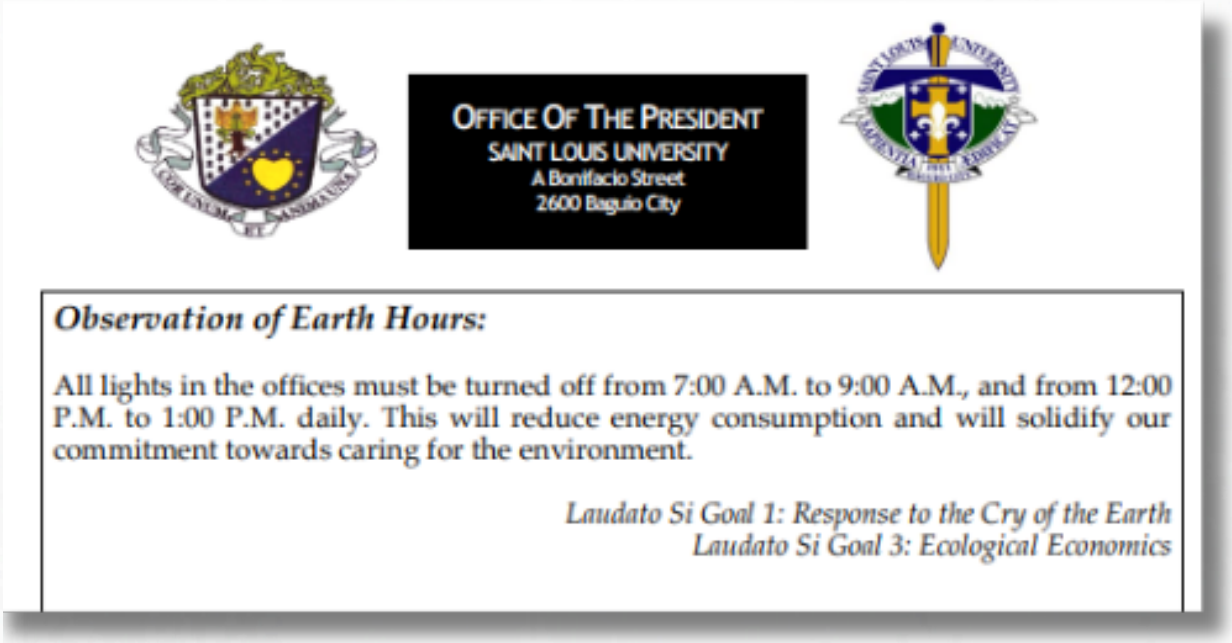
SLU'S CARBON REDUCTION AND EMISSION REDUCTION PROCESS





Demand-Side Efficiency and 100% Solid-State Transition

In adherence to the institutional mandate to "Use low-carbon technologies in buildings and equipment," SLU achieved a 100% LED lighting saturation rate across all facilities. This systemic transition delivers up to 50% energy savings over legacy fluorescent units. Complemented by the "Daily Office Earth Hours" protocol (mandatory light power-downs during non-operational morning and lunch intervals: 7:00 AM–9:00 AM and 12:00 PM–1:00 PM), the policy curbs baseline load wastage.



OFFICE OF THE PRESIDENT
SAINT LOUIS UNIVERSITY
A Bonifacio Street
2600 Baguio City

Observation of Earth Hours:

All lights in the offices must be turned off from 7:00 A.M. to 9:00 A.M., and from 12:00 P.M. to 1:00 P.M. daily. This will reduce energy consumption and will solidify our commitment towards caring for the environment.

Laudato Si Goal 1: Response to the Cry of the Earth
Laudato Si Goal 3: Ecological Economics

SLU’S CARBON REDUCTION AND EMISSION REDUCTION PROCESS

Scope 1 & 3 Transport Emission Controls

Saint Louis University's (SLU) commitment to Transport Emissions Reduction, a critical component of its low-carbon strategy under SDG 7.2.3, is achieved through a combination of institutionalized policy and support for clean mobility. The primary behavioral change program is the mandatory "Observation of Car-less Day," institutionalized by Administrative Memo No. 39 s. 2023, which prohibits car entry every last Wednesday of the month. The explicit goal of this measure is to "reduce our carbon footprint and emission" and mitigate air pollution, directly aligning with the university's Environmental Policy to "Minimize the consumption of resources and reduce carbon emissions". This initiative is further supported by the university's provision of a fleet system for students traveling to the Maryheights campus, which reduces the need for individual vehicles. Moreover, SLU encourages the use of e-vehicles or hybrid cars among its employees, establishing a holistic strategy to curb vehicular emissions and promote sustainable transport practices on and around its campuses.



SLU promotes sustainable commuting through shuttle services

News & Announcements · By Saint Louis University · September 29, 2024



cross the campus, more faculty and staff are turning to hybrid cars—a choice that not only reflect enience and innovation but also drives the university's journey toward a cleaner, greener future. ride helps cut fuel use, reduce emissions, and make everyday commuting more sustainable.

Observation of Car-less Day:

No cars will be allowed entry every last **Wednesday** of the month. This will reduce our carbon footprint and emission. Further, this will advocate the mindful use of vehicles to aid in the mitigation of the effects of air pollution.

Laudato Si Goal 1: Response to the Cry of the Earth
Laudato Si Goal 2: Response to the Cry of the Poor
Laudato Si Goal 3: Ecological Economics

SLU'S CARBON REDUCTION AND EMISSION REDUCTION PROCESS

Sequestration & Regional Offsetting

Through the Benguet Reforestation and Watershed Protection Program, SLU maintains active carbon sinks in surrounding Cordillera watersheds through student-led and institutional tree-planting initiatives, supporting local bio-sequestration.

Sources:

- https://www.slu.edu.ph/2025/01/29/slu-nstp-conducts-university-wide-extension-program-biodynamic-coffee-project/
- https://www.facebook.com/SLUVMPMOMFI/posts/on-july-3-2026-members-of-slu-momfi-in-partnership-with-the-baguio-benguet-medic/1786418536854523/
- https://www.facebook.com/SLU.GRAA/posts/in-celebration-of-the-baguio-association-of-government-grante/1462786195632140/
- https://www.facebook.com/thebuttress/posts-various-organizations-from-saint-louis-university-come-together-at/1361802872630410/








The Buttress
February 28 ·

HAPPENING NOW | Various organizations from Saint Louis University come together at Busol Watershed, Ambiong, Baguio City for TANAW: One Scholar, One Tree Project

In celebration of Scholars' Week 2026, Baguio Association of Government Grantees and Scholars – SLU (BAGGS), alongside its partner organizations, takes action through a meaningful tree maintenance initiative showing that scholarship goes beyond academics and into responsibility.

By Kian Supeña
Photos by Migo



The SLU SDG Report 2026