UZBEKISTAN STATE WORLD LANGUAGES UNIVERSITY

UzSWLU POLICY ON SUSTAINABLE DEVELOPMENT GOAL 7: AFFORDABLE AND CLEAN ENERGY

Ensuring access to affordable, reliable, sustainable and modern energy

Approved September 2021 | Revised January 2025 | Next full revision January 2028

1. Introduction

Uzbekistan State World Languages University (UzSWLU) is committed to supporting Sustainable Development Goal 7 (SDG 7) of the United Nations 2030 Agenda. This policy aims to contribute to affordable, reliable, sustainable and modern energy for all, both within the University community and in the wider context of Uzbekistan's sustainable development. It applies to all University campuses, buildings and operations.

2. Policy objectives

- **Promoting energy efficiency:** to improve the energy efficiency of University operations, including academic buildings, administrative facilities, dormitories and other infrastructure, through better insulation, energy-efficient lighting and optimized heating and cooling systems.
- **Renewable energy adoption:** to increase the use of renewable energy sources, such as solar panels, to meet part of the University's energy needs and gradually reduce reliance on non-renewable energy.
- **Awareness and education:** to raise awareness among students, faculty and staff of sustainable energy use, integrate SDG 7 topics into the curriculum, promote energy-saving practices and host workshops, seminars and events on renewable energy technologies.
- **Research and innovation:** to encourage research and innovation in sustainable energy through academic projects, student initiatives and partnerships with local and international organizations.
- **Community engagement:** to work with local communities, local government, NGOs and energy providers to promote sustainable energy practices and support communities with limited access to modern energy services.

3. Energy-efficiency standards for renovations and new buildings

All renovation projects and new buildings of the University must meet the following standards, which are reviewed by University leadership and facilities staff before a building is accepted for use:

Standard	Requirement
Law of the Republic of Uzbekistan No. ZRU-940 of 7 August 2024 "On energy saving, its rational use and increasing energy efficiency"	Use of heat-saving construction materials and alternative energy sources in the design, construction, reconstruction and repair of buildings
National energy-efficiency classification of buildings (in force from 1 November 2024)	Energy-efficiency categories (A–G) for buildings and structures over 200 m², supported by mandatory energy audits at least once every five years
UzSWLU Eco-Construction and Green Infrastructure Policy (Order No. 34/2024)	University requirements for energy- and water-efficient design, construction and renovation of campus buildings

4. Implementation

- **Energy audits:** regular energy audits and annual energy reviews identify where consumption can be reduced and efficiency improved.
- **Green Campus Initiative:** installation of solar panels, promotion of electric vehicles and the use of energy-saving appliances, coordinated by the Green Campus Council.
- **Capacity building:** training for faculty, staff and students on energy conservation and renewable energy technologies.

5. Monitoring and evaluation

Implementation is monitored through an annual review of energy-use data, the progress of renewable-energy projects and the University's annual greenhouse gas emissions inventory. Key performance indicators include energy use per square meter of floor space, the share of low-carbon energy, reductions in energy consumption and the number of awareness-raising events held.

6. Responsibilities and review

The Green Campus Council coordinates the implementation of this policy, and the International Rankings Department consolidates energy and emissions data each year. This policy was approved in September 2021 and revised in January 2025 to add energy-efficiency standards for renovations and new buildings in line with current national legislation. It is reviewed every three years, or earlier if relevant legislation changes; the next full revision is due in January 2028.