

UJ's Policy for Energy Efficiency in Renovations and New Constructions

Policy Statement

The University of Jordan is committed to sustainable development and environmental stewardship. This policy ensures that all renovations and new constructions on campus meet recognized energy efficiency standards, reducing energy consumption and environmental impact while promoting sustainability.

Purpose

To establish guidelines for integrating energy efficiency principles into the design, construction, and renovation of university facilities, ensuring compliance with national and international energy standards.

Scope

This policy applies to all university construction projects, including new buildings, renovations, and major retrofits.

Key Principles

1. **Adherence to Standards**
 - Renewable Energy & Energy Efficiency Law
 - [UJ's Sustainable Investment Policy](#)
 - [UJ's Sustainable Procurement Policy](#)
2. **Energy-Efficient Design and Construction**
 - Use of energy-efficient materials and technologies, including high-performance insulation, glazing, and roofing.
 - Installation of energy-efficient lighting systems (e.g., LED) and appliances.
3. **Integration of Renewable Energy**
 - include renewable energy sources such as solar panels, solar water heaters, or wind energy systems in designs.
4. **Energy Performance Monitoring**
 - Conduct energy audits for all projects to ensure compliance with the policy.
 - Establish benchmarks for energy performance and implement corrective measures if necessary.
5. **Sustainability Education**
 - Provide training for university staff, architects, and contractors on energy efficiency standards and best practices.

Monitoring and Review

- Annual reviews of energy efficiency compliance for all projects.
- Reporting on energy savings and environmental impacts to the university administration.

Effective Date

This policy is effective as of 2022 and is subject to review and revision every three years.