



**The Hashemite University**  
**Sustainable Procurement/ Purchasing**  
**Policy**  
**2022-2026**



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## Introduction:

Hashemite University is committed to advancing sustainability principles across all aspects of its operations, including procurement and purchasing practices. As part of our dedication to achieving a more sustainable campus community, we have developed a comprehensive Sustainable Procurement/Purchasing Policy. This policy outlines our commitment to responsible and sustainable procurement practices, aiming to integrate social, environmental, and economic considerations into our purchasing decisions

## Policy Objectives:

The Sustainable Procurement/Purchasing Policy at Hashemite University aims to:

- ✓ **Promote Sustainable Products and Services:** Give priority to purchasing products and services that meet high sustainability standards, including eco-friendly, energy-efficient, and socially responsible options.
- ✓ **Reduce Environmental Impact:** Minimize the university's environmental footprint by selecting products with lower carbon emissions, reduced waste generation, and efficient use of resources.
- ✓ **Support Local and Diverse Suppliers:** Encourage procurement from local and diverse suppliers to foster economic growth within the community and promote a diverse and inclusive business environment.
- ✓ **Comply with Relevant Regulations:** Ensure that all procurement practices align with applicable local and international laws.

## Policy Guidelines

- **Sustainable Procurement Criteria:**
  - ✓ **Sustainability Evaluation:** Include sustainability criteria in the evaluation process. Criteria may include energy efficiency, recyclability, environmental impact, social responsibility, and life cycle assessment.
  - ✓ **Prioritize Eco-Labels and Certifications:** Give preference to products and services with recognized eco-labels and certifications, such as Energy Star.



- Environmental Impact Assessment:
  - ✓ Life Cycle Analysis: Conduct life cycle assessments for significant procurement decisions to understand the environmental impact of products and services over their entire life cycle.
  - ✓ Assess and consider the carbon footprint of products and services to prioritize low-emission options.
- Local and Diverse Supplier Engagement:
  - ✓ Local Sourcing: Encourage the use of local suppliers to support the regional economy and reduce transportation emissions.
  - ✓ Diversity and Inclusion: Actively seek opportunities to engage with diverse suppliers, including small businesses.

## Implementation Mechanisms

To ensure the effective execution of the Sustainable Procurement/Purchasing Policy, The Hashemite University will employ the following detailed implementation mechanisms:

- ✓ Incorporating Sustainability Criteria in Technical Specifications: A specific section addressing sustainability issues will be allocated and included in all technical specifications documents for every purchasing order or central tender. This step ensures that sustainability considerations are an integral part of the procurement process, guiding the selection of products and services that align with our sustainability objectives.
- ✓ Supplier Engagement and Evaluation: We will establish a robust supplier engagement program, encouraging suppliers to adhere to sustainability principles and demonstrating a commitment to responsible sourcing. Suppliers will be evaluated based on their sustainability performance, and preference will be given to those who align with our sustainability criteria.
- ✓ Continuous Improvement and Reporting: Performance Monitoring: Regularly monitor and evaluate the university's sustainable procurement practices, setting targets for improvement.



## Sustainable Procurement in 2022/2023

As part of our Sustainable Procurement/Purchasing Policy, Hashemite University is committed to implementing several initiatives aimed at enhancing sustainability in procurement practices during 2022/2023. These initiatives align with our broader sustainability goals and reflect our dedication to responsible procurement. The key initiatives include:

- ✓ **Energy Efficiency in Existing Buildings:** By 2023, we aim to significantly improve the energy efficiency of existing buildings on campus. Through measures to minimize energy wastage and optimize consumption, we will reduce our carbon footprint and contribute to a more sustainable campus environment.
- ✓ **Smart Energy Meter and Management System (AMI):** As a part of our ongoing project, we are implementing a Smart Energy Meter and Management System based on IoT technology for all HU buildings. This system, which started its implementation in 2021 and is set to be completed by 2023, will enable us to remotely monitor and control building energy consumption.
- ✓ **Improvement of Renewable Energy Generation:** By 2024, we aim to enhance our renewable energy generation capabilities. To achieve this, we are implementing a Supervisory Control and Data Acquisition (SCADA) system for our PV projects. The SCADA system, introduced through a project tender in 2021, will be responsible for monitoring and controlling various performance parameters of the PV system.
- ✓ **Operation and Maintenance Project for Desalination Unit:** From 2022 to 2024, we are undertaking an operation and maintenance project for the desalination unit. This project focuses on ensuring the efficiency and effectiveness of the desalination process, which is critical for our water sustainability efforts.
- ✓ **Upgrading Old Buildings with Renewable Energy:** As part of our commitment to reducing reliance on fossil fuels, we plan to upgrade two of the old buildings on campus by 2024. The upgrade aims to replace the current oil-based cooling and heating systems with renewable energy resources, contributing to our campus-wide transition towards cleaner and greener energy solutions.

These projects and procurement demonstrate Hashemite University's dedication to advancing sustainability through responsible procurement practices.