

**Title: Clean Energy Technology Development Policy** 

Code: GU-PL60CEDT

Version: 1.1

Date of Issue: 2024

Effective Date: July 2024

Approval Authority: Board of Trustees

Document Owner: Chief Operation Officer (COO)

**Review:** The policy is subject to a periodic review every 4 years or in a shorter cycle as per amendments of University policies

# 1. Purpose

The Clean Energy Technology Development Policy at Gulf University aims to foster the advancement of renewable energy solutions, enhance energy efficiency, reduce carbon emissions, and promote sustainability across the university's operations.

## 2. Scope

The document applies to all Gulf University operations and facilities and purchasing.

## 3. Acronyms

BQA	Education and Training Quality Authority
COO	Chief Operating Officer
HEC	Higher Education Council
NGO	Non-Governmental Organization

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# 4. Policy Details:

- 4.1. GU commits to collaborate with industry experts, NGOs, and market analysts to develop and share long-term clean energy visions for key sectors, fostering innovation and technological advancements in alignment with sustainability goals.
- 4.2. GU is committed to identify technological requirements and innovation gaps to map clean energy solutions onto cutting-edge technologies, emphasizing cross-sectoral collaboration for enhanced performance and cost efficiency.
- 4.3. GU commits to monitor and evaluate progress towards policy targets, integrating regular reviews to ensure alignment with evolving priorities, emphasizing the importance of continuous innovation and long-term perspective in sustainability efforts.
- 4.4. GU promotes the clean energy vision to garner sociopolitical support, emphasizing the need for collective action and transparency in achieving net zero objectives, fostering public engagement and awareness for accelerated adoption of sustainable practices.
- 4.5. GU commits to build partnerships with local, national, and international stakeholders to enhance value chains and promote investment in clean energy technologies, facilitating global collaboration to address energy challenges effectively.
- 4.6. GU advocates for diverse perspectives on energy technology, enhancing governmental cooperation to streamline global innovation systems, and leveraging insights to drive transformative changes in the clean energy sector

## 5. Procedures

- 5.1 The Sustainability and Development Makers Center prepares a comprehensive strategy to build secure, reliable, and efficient clean energy technology supply chains, emphasizing transparency, market openness, and the mitigation of environmental impacts.
- 5.2 The dedicated team enhances the resilience and sustainability of clean energy supply chains, aligning with net zero emission goals, and addressing challenges related to material requirements, manufacturing processes, and complex supply chain dynamics.
- 5.3 The center fosters collaboration between public and private sectors and government to secure clean energy supply chains, ensuring a coordinated effort to support the development of markets for clean technologies and facilitate investment in sustainable energy solutions.
- 5.4 The center adheres to global standards to promote the growth of clean energy markets and facilitate technology transfer, encouraging increased investment in clean energy to accelerate progress towards a carbon-neutral future.
- 5.5 The center mobilizes external funding in clean energy technologies substantially over the coming decade to drive the transition towards net zero emissions by mid-century, emphasizing the urgency of sustainable investment practices in combating climate change.

#### 6. Responsibilities

### **Board of Trustees is responsible for:**

- Ensuring appropriate implementation of this policy. **President is responsible for:**
- Ensuring appropriate implementation of this policy.

Vice President for Academic Affairs is responsible for:

- Appropriate implementation of this policy.
- **Chief Operating Officer is responsible for:** 
  - Appropriate implementation of this policy.
- **Facilities and Purchasing Manager** 
  - Following this policy appropriately.

### University Policy Development and Review Committee is responsible for:

• Systematic review of the effectiveness of this policy.

### 7. **Related Policies**

• All University Policies

#### 8. **Related Procedures**

• All University Procedures

### 9. **Related References and Standards**

BQA	Institutional Review Handbook
BQA	National Qualifications Framework Handbook
BQA	Programs-within-College Reviews Handbook
HEC	Regulations and Resolutions

**President Signature:** 

M. Alfordos.