

Doc. Code: 25-BTA-04

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#### **ARTICLE 1. PURPOSE**

**1.1.** The purpose of the Environmental Policy (hereinafter referred to as the "Policy") is to define and establish the general principles and scope of application to be followed in the environmental management processes of Beta Enerji ve Teknoloji A.Ş. (hereinafter referred to as the "Company").

**1.2.** It aims to ensure the implementation of environmental regulations, national/international standards, and systems, and to take the necessary actions for the alignment of the Company's sustainability strategies.

#### **ARTICLE 2. DEFINITIONS**

2.1. The specific terms and concepts used in this policy are briefly explained as follows:

Company: Beta Enerji ve Teknoloji A.Ş.

**Policy:** Environmental Policy

**Employee:** Refers to the managers and employees of the Company.

**Greenhouse Gas Emissions:** Refers to the release of gases such as Carbon Dioxide (CO2), Methane (CH4), and Nitrous Oxide (N2O) into the atmosphere, which cause the trapping of the Sun's reflected rays and the warming of the Earth.

**Net Zero:** Refers to the balance between the amount of greenhouse gas emissions produced by an organization, community, or country and the amount compensated for or absorbed.

**Waste Hierarchy:** Refers to the priority order of all waste management steps (Prevention, Reduction, Reuse, Recycling, Recovery, and Disposal).

**Circular Economy:** Refers to the model that aims to minimize waste generation while returning materials and resources to the product cycle at the end of their use, thus preserving their value as long as possible.

**Zero Waste:** Refers to the waste prevention approach that includes preventing waste, using resources more efficiently, reducing the amount of waste generated, establishing effective collection systems, and recycling the waste.



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**Supply Chain:** Refers to the entire system of companies, people, technology, activities, and resources involved in the movement of a product or service from the supplier to the customer.

#### **ARTICLE 3. SCOPE**

# **3.1.** This policy covers:

- a) The General Manager of the Company,
- b) The Employees of the Company,
- c) The companies and employees from which goods and services are purchased,
- d) Consultants, lawyers, advisors, and external auditors, as well as individuals and organizations acting on behalf of the Company, and other persons, including customers with whom the Company has commercial relationships ("Business Partners").

# **ARTICLE 4. PRINCIPLES AND ESSENTIALS**

- **4.1.** The Company, with respect to climate change:
  - **4.1.1.** Complies with regulatory national and international regulations (e.g., Waste Management Regulation, Water Pollution Control Regulation, Packaging Waste Control Regulation, etc.), systems (e.g., ISO 14001 Environmental Management System principles, Zero Waste Management System, etc.), and procedures.
  - **4.1.2.** Aims to reach net zero by 2053 in alignment with Turkey's target. In this context, it calculates, verifies, tracks, and publicly discloses the greenhouse gas emissions arising from its operations and supply chain on an annual basis.
  - **4.1.3.** In line with the 2053 net-zero target, aims to reduce greenhouse gas emissions from its operations and value chain while conserving natural resources. It evaluates environmental risks and opportunities and carries out internal activities to address them.
  - **4.1.4.** Continuously monitors energy efficiency efforts across all operational areas, conducts research to create efficient working environments, and invests in renewable energy sources.



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**4.1.5.** The Company, with awareness of its responsibility in combating climate change, participates in national and international platforms.

- **4.1.6.** The Company conducts awareness-raising activities related to climate change mitigation within the Company and its value chain.
- **4.1.7.** The Company identifies the risks and opportunities created by the fight against climate change, continuously revises its business goals accordingly, and supports initiatives within the scope of climate change mitigation.
- **4.2.** The Company, with respect to the circular economy:
  - **4.2.1.** Develops and implements circular economy solutions in all its activities in line with the Zero Waste approach, following the waste hierarchy, including waste prevention, reduction, reuse, recycling, recovery, and disposal.
  - **4.2.2.** Supports sustainable resource use by participating in sectoral, national, and international efforts aimed at efficiently using resources, reducing waste generation, protecting the environment, and preventing environmental pollution.
- **4.3.** The Company, with awareness of the global reduction of water resources, regularly monitors its water management performance and works to ensure the efficient use of water. In this context, it calculates, verifies, tracks, and publicly discloses its water footprint on an annual basis.
- **4.4.** The Company, with respect to chemical management in production processes:
  - **4.4.1.** Ensures compliance with international standards such as REACH and the Regulation on the Inventory and Control of Chemicals.
  - **4.4.2.** Follows technologies that minimize the use of chemicals in production processes.
  - **4.4.3.** Takes necessary actions to reduce chemical use and provides training to employees on this matter.
  - **4.4.4.** Cooperates and works with relevant parties by informing them about chemical management practices.
- **4.5.** The Company aims to preserve the diversity of species, habitats, ecosystems, and the integrity of ecological functions by identifying the impacts of its activities on biodiversity.



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#### **ARTICLE 5. DUTIES AND RESPONSIBILITIES**

# 5.1. General Manager

**5.1.1.** The General Manager is responsible for the overall supervision of the creation, implementation, and updating of this Policy.

# 5.2. Sustainability Committee

- **5.2.1.** The Sustainability Committee, on behalf of the General Manager, is responsible for the creation, implementation, and updating of the Policy.
- **5.2.2.** The Sustainability Committee is responsible for overseeing the Company's environmental performance, objectives, and the projects created to achieve these objectives.

# 5.3. Management Systems and Sustainability Department

**5.3.1.** The Management Systems and Sustainability Department is responsible for effectively managing and tracking the Company's environmental performance, objectives, and the projects created to achieve these objectives.

#### 5.4. Employees

**5.4.1.** Employees are responsible for ensuring compliance with policies set by the General Manager, adhering to internal and external regulations, and reporting any behavior, attitude, action, decision, activity, or practice that is contrary to the Policy to the Sustainability Committee.

### **ARTICLE 6. COMMUNICATION**

**6.1.** Any behavior or practice contrary to the principles specified in this Policy should be reported to the Sustainability Committee. The Sustainability Committee is required to respond to all reports within 3 business days.

Email: surdurulebilirlik@betaenerji.com

Address: Hacı Sabancı Organize Sanayi Bölgesi Çanakkale Cd. No:11 / B Sarıçam ADANA / Turkey



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# **ARTICLE 7. EFFECTIVENESS**

**7.1.** This Policy has been enacted by the General Manager's Decision dated 04.04.2025 and will remain in effect until further notice.

#### **ARTICLE 8. REVIEW**

**8.1.** This Policy will be reviewed annually by the Sustainability Committee, based on controls related to process or technical infrastructure changes. The reviewed and updated policy will be approved by the General Manager.

# **ARTICLE 9. RELATED POLICIES AND PROCEDURES**

Sustainability Policy

Sustainable Supply Chain Policy

Climate Change Mitigation and Adaptation Policy

**Biodiversity Policy** 

Waste Management Procedure

Reason for Revision:	New Document

Prepared By	Approved By
Management Systems and Sustainability	General Manager
Engineer	