

## 1.0 PURPOSE

The purpose of this policy is to determine the commitments and targets of Esenboğa Elektrik Üretim San A.S. regarding environmental management within the scope of renewable energy with the priorities of protecting the environment, preventing the problem at its source, securing human health and raising living standards to the highest level.

## 2.0 SCOPE

This policy covers all employees and activities of Esenboğa Elektrik Üretim San A.S.

## PRINCIPLES AND PRACTICES

Our Environmental Policy consists of the following items;

### *Environmental Management System*

The objectives of this policy are to promote continuous improvement of the environmental and social performance through the effective use of ISO 14001:2015 environmental management system.

### *Climate Change*

This policy outlines a responsibility approach to climate impacts and greenhouse emissions, resource management and pollution prevention and control.

Due to the approach adopted by Esenboğa Elektrik Üretim San A.S., appropriate mitigation measures, technologies and practices are targeted for efficient and effective resource use, pollution prevention and control and avoidance, minimisation and reduction of greenhouse emissions.

### *Dialogue*

Our cooperation and dialogue with our customers, services, employees, suppliers and all other third parties to achieve our environmental goals is in the spirit of partnership and trust.

Esenboğa Elektrik Üretim San A.S. recognizes the importance of conducting integrated assessments to identify environmental risks and impacts associated with its objectives and customer management of environmental and social performance. A successful and effective environmental management system supports healthy and sustainable environmental and social performance and can improve financial, environmental and social outcomes. This is a dynamic and ongoing process initiated and supported by the management board and includes meaningful communication between all partners.

### *Risk Management*

Esenboğa Elektrik Üretim San A.S. recognises the importance of addressing both the causes and the consequences of climate change in its countries of operations. Esenboğa Elektrik Üretim San A.S. will engage, whenever appropriate, in innovative investments and technical assistance to support non/low-carbon investments and

climate change mitigation and adaptation opportunities, as well as identify opportunities to avoid, minimise or reduce greenhouse gas emissions in projects. Esenboğa Elektrik Üretim San A.S. will also support in developing climate adaptation measures and climate resilient investments as well as in managing risks caused by climate change.

### **Education**

It has been accepted by both international and national public opinion that corporate perception and approaches have an important place in achieving environmental goals. In this regard, environmental education and environmental awareness have been adopted by Esenboğa Elektrik Üretim San A.S.as one of the tools of contemporary environmental policy.

### **Monitoring of Environmental Performance**

Esenboğa Elektrik Üretim San A.S. aims to carry out measurements and controls in accordance with environmental Laws and Regulations to monitor environmental performance indicators. It also carries out to audit and monitor processes and activities that have significant environmental impacts.

### **Chemicals: Using Safely and Effectively**

Esenboğa Elektrik Üretim San A.S. determines the conditions to protect the health of employees from effects of chemical and biological substances used or processed in the workplace and provides a safe working environment. Chemical and biological hazards in the risk analysis involving our activities are evaluated in accordance with 98/24/EC directives are taken into consideration and suitable personal protective equipments are determined for all activities.

### **Evaluation of Noise Emission**

Esenboğa Elektrik Üretim San A.S. shows sensitivity to its employees, customer private areas and civilians in keeping air emissions, environmental noise and vibration occurring from its activities. Noise emissions from Esenboğa Elektrik Üretim San A.S. facilities do not exceed the limits declared in Regulation No. 27601. In addition, maximum noise values are taken into consideration in densely populated areas, quiet places in open areas, schools, hospitals and military areas.

### **Water Management**

Clean water resource is the one of the most sensitive value in nowadays. Limited water, uncarefull management and impact of climate change on water resources will result in limited availability and quality which in-turn may lead to inequitable distribution, especially in water scarce areas. Esenboğa Elektrik Üretim San A.S. is aware of the importance of water and the impacts if water is not available. Esenboğa Elektrik Üretim San A.S. has therefore integrated water management into its ISO 14001:2015 Environmental Management System in order to ensure that water utilization of all operations is managed in accordance with the compliance regulations of all places where it operates. Esenboğa Elektrik Üretim San A.S. supports the UN Sustainable Development Goal 6 on clean



water (SDG6) and has set targets to reduce the volume of water consumption across all business units. In addition to all these, we also closely monitor our corporate water footprint.

**Waste Management**

Due to the diverse nature of activities undertaken by Esenboğa Elektrik Üretim San A.S., a wide variety of wastes are produced and collected, ranging from general wastes and recyclable materials, through to hazardous and non-hazardous wastes. Esenboğa Elektrik Üretim San A.S. has a duty to ensure that all of these wastes are disposed of responsibly, using approved, registered waste contractors.

**Energy and Resource Efficiency Management**

Energy and resource efficiency approach of Esenboğa Elektrik Üretim San A.S. is directly related to the sustainability of growth and social development goals. Due to the key role this approach plays in reducing total greenhouse gas emissions, it is one of the areas that are handled with sensitivity.

Esenboğa Elektrik Üretim San A.S. carries out its activities by taking into consideration both legal Laws and Regulations and 2023/1791 (EU) Directive.

**Carbon Footprint Management**

As part of our commitment to reversing the effects of climate change, we have set a target of net zero carbon emission by 2024 accordingly we monitor our carbon footprint in accordance with ISO 14064 standards.

In addition, as Esenboğa Elektrik., we are renewable energy producers and we are targeting to issue carbon certifications and trade them in the market to help other companies offset their carbon footprints.

**Reviewing of Policy**

We review our Environmental policy with Corporate Governance Committee once a year, evaluate its effectiveness and make necessary improvements.

**3.0 REVISION HISTORY**

Revision No	Rev. Date	Revised Titles	Explanations
01	09.2023	3.0	General application principles revised.