

# **Environmental and Biodiversity Management Policy**

Siamgas Group, a leader in energy and petrochemical business, is committed to sustainable business operations founded on environmental responsibility. The Company emphasizes the protection of ecosystems and biodiversity to ensure natural resources are preserved for future generations. To achieve this, the following unified policies have been established:

- Commitment to managing environmental and biodiversity aspects in adherence to applicable laws, regulations, and requirements
- Implement control, prevention, and reduction measures for environmental impacts by promoting sustainable resource utilization and maintaining biodiversity. Focus on pollution prevention at its source.
- 3. Encourage the use of advanced, efficient, and environmentally friendly technologies in business operations.
- 4. Promote community development and prioritize listening to community and stakeholder feedback in line with human rights principles. Collaborate with directly impacted stakeholders and relevant organizations to develop projects that minimize ecological impacts
- Communicate with executives and employees to enhance understanding and awareness of biodiversity issues.
- Promote the transfer of technological knowledge to stakeholders to continuously improve environmental management processes and elevate the efficiency of environmental quality management and control.

Environmental and Biodiversity Management Policy is effective from May 11, 2022.

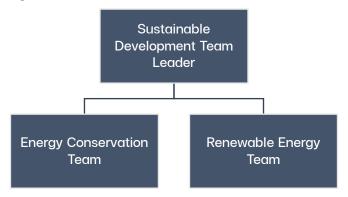


# **Greenhouse Gas Management Policy**

Siamgas Group has established the Strategy and Sustainable Development Committee to oversee the Company's direct and indirect business processes that may impact climate change. This aligns with the Paris Agreement's goal of keeping global temperature increases well below 2 degrees Celsius, ensuring sustainable use of natural resources and energy. The company incorporates strategies to maximize energy efficiency and employs the principles of a circular economy to reduce greenhouse gas emissions through its projects. Additionally, the Company adopts environmentally friendly technologies for future investment projects, aiming to manage its overall greenhouse gas emissions effectively. Knowledge and practices from ISO 14064-1: 2006 standards, which address the measurement, reporting, and reduction of organizational greenhouse gas emissions, are utilized to achieve optimal efficiency.

### **Climate Change Management Process**

The climate change management approach of Siamgas and Petrochemicals Public Company Limited aligns with sustainable development principles and international standards. The Company undertakes the following actions:



### Sustainable Development Team Leader Responsibilities:

- Define and review policies, strategies, operational plans, and goals for the Company's sustainable development.
- Supervise, advise, support, and promote sustainable development practices within the Company, ensuring practical implementation.
- 3. Balance business operations, environmental care, and societal and community well-being.
- 4. Monitor and report sustainable development outcomes to stakeholders.



### **Energy Conservation and Renewable Energy Team Responsibilities:**

- 1. Set objectives, targets, and action plans for controlling greenhouse gas emissions.
- 2. Explore and adopt new technologies to reduce greenhouse gas emissions.
- 3. Monitor global and local climate change developments, including relevant laws and regulations.
- 4. Assess risks and opportunities related to climate change that may impact the Company's financial reports and operations, following the Task Force on Climate-Related Financial Disclosure (TCFD) guidelines.
- Develop strategies based on climate change monitoring and risk/opportunity assessments,
  covering:
  - 5.1 Mitigation Action: Efforts to reduce climate change impacts.
  - 5.2 Adaptation Action: Efforts to adapt to changing climatic conditions.
- 6. Continuously review and report on strategy implementation and outcomes to internal and external stakeholders.



# **Water Management Policy**

Siamgas Group is committed to efficient water management, strictly adhering to environmental laws and regulations. The Company applies the 3Rs principles (Reuse, Reduce, Recycle) to maximize resource utilization and reduce water-related risks through the following practices:

- Reduce water usage by improving efficiency in gas cylinder washing and testing processes.
- 2. Reuse water from these processes to lower overall consumption.
- 3. Treat wastewater to meet quality standards before discharging it into water bodies.
- Conduct annual inspections of water pipes and faucets in offices, gas storage facilities, filling stations, and service stations.
- 5. Establish water usage measures and promote awareness among employees about responsible water use.
- 6. Organize activities to rehabilitate aquatic ecosystems and enhance biodiversity.

#### **Water Management Process**

- 1. Appoint a Water Management Team to oversee, monitor, and report on activities.
- 2. Develop water-saving action plans and monitor their implementation.
- 3. Communicate these plans and water conservation measures to employees.
- 4. Supervise and evaluate adherence to water management measures.
- 5. Review and improve water management practices to enhance efficiency.



# **Waste Management Policy**

Siamgas Group has developed a sustainability policy to align operations with a commitment to reduce waste and industrial residues by 10%. This serves as a key performance indicator to ensure effective and continuous waste reduction. The Company formulates action plans to reduce waste generation, monitors progress, and uses these plans as guidelines for employees at storage depots and service stations. A dedicated team manages and monitors waste, residues, and industrial by products according to these action plans.

### **Waste Management Process**

- 1. Appoint a Waste Reduction Team to oversee, monitor, and report on activities.
- 2. Create action plans to reduce hazardous and industrial waste, monitoring their effectiveness.
- 3. Communicate these plans and measures to employees for compliance.
- 4. Supervise and evaluate adherence to waste management measures.
- Review and improve waste reduction strategies for hazardous and industrial waste management.