КазМунайГаз	Joint-Stock Company "National Company "KazMunayGas"		
Document name:	Energy Policy of JSC NC "KazMunayGas"		
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Developed by:	Reviewed by:		Approved by
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		Board of JSC NC "	KazMunayGas"
2022	dated 2022	dated 3 November 2022	
			Minutes No. 57

JSC NC "KazMunayGas" (hereinafter referred to as the Company) expresses its commitment to the principles of sustainable development, continuous improvement of energy performance and reduction of energy intensity, and considers the introduction of an energy-saving attitude and energy-efficient behaviour to be the main priorities of its activities.

Being a vertically-integrated national oil and gas company, the Company plays an important role in implementing a unified state policy in the industry by exercising corporate governance of subsidiary, dependent and jointly controlled entities that carry out operations in exploring, producing, transporting, storing, processing and marketing hydrocarbons and the derivative products, as well as in managing the service infrastructure and assets. At the same time, it is both a supplier and consumer of fuel and energy resources, and recognizes the need for their rational use and increase of energy efficiency level.

The Company is interested in responsible energy management and, with the focus on economic feasibility, intends to practice the implementation of the best available techniques and administrative solutions aimed at energy saving and improved energy efficiency, while taking care of reducing specific indicators of energy intensity of production to the best international standards, without damaging health of the population and the environment within the framework of applicable legal and statutory requirements of the Republic of Kazakhstan, as well as the best international practices and standards related to energy efficiency, use and consumption of energy.

This Policy is an integral part of the Low-Carbon Development Programme of JSC NC "KazMunayGas" for 2022–2031, and creates the basis for setting and analysing goals and energy objectives.

To implement this Policy, the Company's management undertakes the following obligations, which it will fulfil, and require their fulfilment by contractors:

1. Ensure compliance with statutory and regulatory requirements, and stakeholders' requirements related to the use of consumed energy and energy efficiency.



- 2. Contribute to the development of energy saving, improved energy efficiency and low-carbon culture in the Company by bringing the Policy to the attention of all Company's employees, contractors and visitors.
- 3. Ensure the integration of energy management system requirements into the Company's business processes.
- 4. Reduce the energy intensity of finished products and the share of energy costs in the cost of manufactured products through the implementation of action plans aimed at energy saving, energy efficiency improvement, decarbonization of main and auxiliary processes.
- 5. Support procurement and design of energy efficient products and services that affect energy performance.
- 6. Establish and maintain the process of demonstration by the Company's employees of leadership aimed at improved energy efficiency and energy management system.
- 7. Improve production processes by increasing the share of renewable and alternative energy in the overall energy balance of the Company.
- 8. Take into account the most energy-efficient and advanced development stages of activities and implementation methods, using the best available technologies (BAT) aimed at comprehensive prevention of environmental pollution and minimization of environmental impact.
- 9. Perform the work to improve accounting of energy consumption through the improvement of control (monitoring) system.
- 10. Ensure continuous improvement of energy management system by allocating duties and responsibilities, granting authority for its maintenance and effective functioning.

The Company's obligations stated in this Policy are the basis for setting goals in the field of energy saving and improved energy efficiency, apply to the Company, subsidiaries, dependent entities and contractors, and are also included in the system of business relations between the Company and its partners.

The Company's management is responsible for providing all necessary resources to implement this Policy.

The subsidiaries and dependent entities of JSC NC "KazMunayGas" shall apply this Policy in the prescribed manner by developing and approving similar policies or bringing their internal documents in compliance with this Policy.