Navoi State University
of Mining and Technologies

University Policy on Sustainable Energy and Carbon Reduction at Navoi State University of Mining and Technologies

Initial Policy Date: May 25, 2023

Revision Date: May 25, 2024

In line with the Republic of Uzbekistan's Presidential Decree No. PQ-57, dated February 16, 2023, "On Measures to Accelerate the Introduction of Renewable Energy Sources and Energy-Saving Technologies in 2023," and Order No. 223 of the Ministry of Higher Education, Science, and Innovation, dated May 25, 2023, "On Organizing the Implementation of Alternative Energy Sources More Effectively in Higher Education Institution Facilities," our university affirms its commitment to sustainable energy and environmental stewardship.

To this end, the following policy is established:

1. Adoption and Implementation of Existing Orders

The university adopts Order No. 223, issued on May 25, 2023, by the Ministry of Higher Education, Science, and Innovation as part of its official guidance for promoting the use of alternative energy sources, in alignment with Presidential Decree No. PQ-57.

2. Responsibility for Energy Conservation and Awareness

The Chief Engineer, Chief Accountant, First-Class Engineers, and the Head of the Electrical Engineering Department are tasked with:

Conducting extensive promotional and awareness activities to cultivate a culture of energy conservation among all staff and students.

Distributing informational materials on efficient energy use and publicizing the benefits of installed renewable energy technologies through appropriate media outlets.

The Vice-Rector for Youth Affairs and Spiritual-Educational Work, along with the Press Secretary and Dean of the Faculty of Energy Mechanics, will ensure broad public awareness and media coverage of the university's renewable energy initiatives.

3. Commitment to Sustainable Infrastructure Development

New Buildings and Renovations: All new buildings and renovations at the university will prioritize energy efficiency by integrating sustainable design principles, renewable energy installations, and energy-saving technologies.

Existing Buildings: Our university commits to transitioning all existing buildings to be powered 100% by renewable energy sources. This will include the installation of solar panels and other renewable energy systems to achieve full renewable energy coverage across all facilities.

4. Investment and Project Selection Guidelines

The university will exercise careful discretion in selecting investments and supporting projects. Priority will be given to initiatives that align with our environmental values and long-term commitment to carbon reduction.

Projects or businesses associated with the extraction or processing of carbon-intensive materials will not be considered for investment, allowing us to focus on ventures that support a transition to a low-carbon economy.

5. Monitoring and Accountability

The Vice-Rector for Financial and Economic Affairs will oversee the policy's implementation and conduct regular reviews of progress.

Regular reports will be submitted to the Ministry of Higher Education, Science, and Innovation, detailing progress on solar panel installations and adherence to our sustainability targets, as specified in Program No. 04-20-3 dated May 22, 2023.

Weekly on-site inspections by regional management will ensure continuous compliance and provide timely updates on solar energy initiatives.

Through this policy, initially established on May 25, 2023, and revised on May 25, 2024, our university reaffirms its commitment to a sustainable future by prioritizing energy-efficient infrastructure, powering existing buildings with 100% renewable energy, fostering a culture of conservation, and making ethical choices in our investment strategy.

Rector: **Mardonov B.**