Moldova’s energy strategy for 2026–2050 approved by Government

The Republic of Moldova aims to build a secure, competitive and resilient energy system, integrated into the European energy market and capable of supporting the country’s economic development and its accession to the European Union. This is the objective of the Energy Strategy for 2026–2050, approved today by the Government.

The document sets out a vision of how the Republic of Moldova will produce, transmit and consume energy over the next 25 years, adapting to a context that has changed completely compared with the 2013 Strategy: synchronization with ENTSO-E system, independence from gas supplies from the Russian Federation, and the country’s status as a candidate for European Union membership.

The targets set for 2050 include to reduce the share of imported energy from over 77% to 40%; ensure that at least 85% of local electricity production comes from renewable sources; increasing the share of electricity in final energy consumption from 12% to 65%; and reducing energy intensity from 0.298 to 0.061 toe per €1,000.

The Strategy has seven general objectives: security of supply; competitive markets integrated into the European single market; the principle of “energy efficiency first”; decarbonization and the transition to renewable sources; equitable access to affordable energy; digitalization; and the promotion of research and innovation.

Thus, the Strategy pursues a structural transformation, rather than merely the implementation of sectoral reforms. Its full implementation requires the mobilization of more than €43 billion in investments, which will bring tangible benefits both to the sector and to the country’s economy.

It should be noted that the Strategy was approved by the Government following a complex procedure to obtain the Environmental Opinion, which included consultations with the competent authorities of Moldova and those of Romania and Ukraine, in accordance with the provisions of the Espoo Convention on environmental impact assessment in a transboundary context.