

## Kazakhstan-Germany Energy Dialogue

The Kazakhstan-Germany Energy Dialogue was launched by the German government in 2020. The Energy Dialogue is based on a Memorandum of Understanding signed in 2012 between the German Federal Ministry of Economic Affairs and Climate Protection, the Ministry of the Environment, Nature Conservation, Nuclear Safety and Consumer Protection and the Ministry of Industry and Infrastructure Development of the Republic of Kazakhstan to expand cooperation in the field of energy efficiency and renewable energy sources (RES).

The most important partners in the energy dialogue in Kazakhstan are the Ministry of Energy (on hydrogen, RES and biogas) and the Ministry of Industry and Construction (formerly Ministry of Industry and Infrastructure Development, on energy efficiency in industry and buildings).

The Bilateral Working Group (WG) on Energy Efficiency, RES and Renewable Hydrogen was established as an important format for exchanging views in the energy dialogue. The WG meetings define the annual work program. The first WG meeting was held in January 2021 with the participation of the Deputy Minister of Industry and Infrastructure Development and the Head of Bilateral Climate and Energy Cooperation, Advisor to the Minister of Economic Affairs and Climate Protection (Dr. Falk Böhmeke). The second meeting of the WG was held in May 2022 with the participation of the Deputy Minister of Energy, the Deputy Minister of Industry and Advisor to the Minister of Economy and Climate Protection (Ms. Stefanie Schmid-Lubbert). No WG meeting was held in 2023, but the work program was adopted in consultation with the Ministry of Economic Affairs and Climate Protection and partner ministries. The third meeting of the working group was held on July 23, 2024. The meeting discussed the results achieved in 2023 and presented the thematic work priorities for 2024 already developed at the operational level.

The initial focus of the Energy Dialogue was energy efficiency (cross-sectoral, as well as in the industry and buildings sectors). In 2022, with the development of the energy policy agenda in Kazakhstan, the previously little addressed topic of "green hydrogen" was included in the Energy Dialogue's work program, and has been a focus ever since.

The thematic priorities of the Kazakhstan-Germany energy dialogue for the period of 2020-2024 are as follows:

- Energy efficiency (cross-sector, industry and buildings)
- Renewable hydrogen
- Renewable energy sources (including biogas)