



Established in 2015, the Algerian–German Energy Partnership promotes renewable energies, energy efficiency, and environmental protection.



Meeting in Algiers between Vice-Chancellor and Federal Minister for Economic Affairs and Climate Action Robert Habeck and Minister of Energy, Mines and Renewable Energies Mohamed Arkab on February 8, 2024, to

General Information

Until now, Algeria has primarily met its energy needs through domestically extracted fossil fuels. To address the growing energy demand, the Algerian government has developed plans to install 15 GW of solar capacity by 2035 and to promote energy efficiency with a target of 10% energy savings across various sectors. Concrete measures have already been implemented, including the widespread adoption of energy-efficient public lighting and the requirement for local authorities to develop urgent plans for the use of renewable energy sources, particularly solar power.

Since 2021, the scope of action has expanded to include the development of a green hydrogen sector in Algeria, as well as collaboration in the field of natural gas—both of which have become major priorities. The Energy Partnership aims to leverage Germany's experience in its own energy transition to foster the exchange of best practices and expertise with Algeria, supporting the development of a sustainable national energy policy.

Institutional Framework

The coordination of the partnership on the German side falls under the responsibility of the Federal Ministry for Economic Affairs and Energy (BMWE). In Algeria, this role is assumed by the Ministry of Energy and Renewable Energies (MEER). Other key German stakeholders include

the Federal Ministry for Economic Cooperation and Development (BMZ), the Federal Foreign Office (AA), and various other institutions. On the Algerian side, active stakeholders include the Electricity and Gas Regulatory Commission (CREG), the National Agency for the Promotion and Rationalization of Energy Use (APRUE), as well as several other institutions, including the public companies SONATRACH and SONELGAZ.

Implementation

The implementation of the Energy Partnership is led by the Federal Ministry for Economic Affairs and Energy (BMWE), in cooperation with the Algerian Ministry of Energy and Renewable Energies (MEER). It is implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), which provides strategic guidance and a concrete action plan, including proposed thematic and logistical priorities. The partnership operates through two secretariats—one based in Berlin and the other in Algiers. Addressing all key stakeholders in the energy sector, the Algerian-German Energy Partnership serves both as a dialogue partner and as an information platform for bilateral cooperation. The partnership's work is structured around five key thematic areas:

- Renewable Energies
- Energy Efficiency
- Green Hydrogen
- Electricity
- Natural Gas

Examples of Topics Addressed Within the Working Groups

- Promotion of Renewable Energies and Their Integration into the Grid.
- Regulatory framework of energy efficiency.
- Long-term Energy scenarios development.
- Support in the development of the national green hydrogen strategy.
- Bilateral exchanges about Energy Policy.

Examples of our activities

- Organization of the Algerian German Energy Days
- Participation of Algerian Delegations in different events in Germany such as : Berlin Energy Transition Dialogue (BETD), Intersolar Europe, Hydrogen Word Expo or Husum Wind.
- Elaboration of technical studies such as the PtX potential exploratory study in Algeria, the study on the bankability of solar projects, the analysis of the Algerian regulatory framework on energy efficiency, and many others.
- Support for the organization of the first international conference « Women Energize Women »
- Roundtable assembling various institutions and companies, also attended by the Algerian and German ministers, under the theme "Renewable Energies and Green Hydrogen: Focus on the SouthH₂ Corridor".

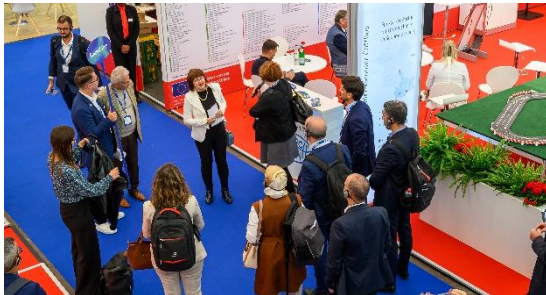


Photo taken during the guided tour at HUSUM WIND 2025, as part of a study trip organized by the Algerian-German Energy Partnership.
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Energy Partners :



Federal Ministry
for Economic Affairs
and Energy



INFOBOX



Interested in the Algerian-German Energy Partnership ?

If you are interested about the themes and activities of this partnership, we warmly invite you to get in touch with us.

Project Duration

January 2024 - December 2026

Editor

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