

Pakistan-German Climate and Energy Initiative

Supporting the Pakistani government in achieving its climate objectives

Background

Pakistan and Germany are long-standing partners with a history of 60 years in development cooperation. Pakistan and Germany will cooperate in combatting the adverse impact of climate change and support each other in achieving the goals of the Paris Agreement.

Pakistan has recognised the need for action and showed its commitment and leadership on this journey. With national programmes such as the Ten Billion Tree Tsunami Programme, the Clean Green Pakistan Initiative and the Alternative and Renewable Energy Policy, Pakistan has set the course for the much-needed societal and technological sustainability transformation.

Our approach

On behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ), the Pakistan-German Climate and Energy Initiative is executed by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH in close collaboration with the Kreditanstalt für Wiederaufbau (KfW) and the Federal Institute for Geosciences and Natural Resources (BGR). Under the umbrella of this Initiative, Pakistan and Germany will identify and target common goals in the field of climate change adaptation, mitigation and climate finance as well as just energy transition. It will support the Pakistani Government in both achieving its climate related targets and its transition to clean and green energy.

Name	Pakistan-German Climate and Energy Initiative
Commissioned by	German Federal Ministry for Economic Cooperation and Development (BMZ)
Lead executing agency	Ministry of Climate Change, Government of Pakistan
Financial volume of German Cooperation portfolio	EUR 350 million

The Pakistan-German Climate and Energy Initiative will comprise of three pillars:

- Platform for Political Dialogue
- Pakistan-German Bilateral Cooperation
- Enhanced Cooperation between Private Sector Entities, Research, Civil Society and Youth

Moreover, it will also support the Pakistani Government to increase the visibility of its mitigation and adaptation measures as well as raising awareness about Pakistan’s vulnerability to climate change.

Platform for Political Dialogue

The Pakistan-German Climate and Energy Initiative will provide a platform for political dialogue to discuss Pakistan’s way forward towards achieving the climate objectives while sharing knowledge and experiences of ways and means to combat climate change. The two partners will also cooperate on international level at high-level fora.



Pg. 1, Left: Signing of the Joint Declaration of Intent of the Pakistan-German Climate and Energy Initiative.

Right: Malik Amin Aslam presenting the needs of Pakistan in the ceremony of signing the Joint Declaration of Intent.



Hartmut Behrend,
hartmut.behrend@giz.de

Pg.2, Left: Launching of the Youth4Climate Ambition activity on the World Youth Day.

Right: Stakeholders workshops for MRV mitigation & M&E Adaptation system in Pakistan.

Pakistan-German Bilateral Cooperation

Intensified and reliable long-term bilateral cooperation and extended bilateral financial cooperation in the fields of mitigation, adaptation and potentially on climate financing mechanisms such as the Green Climate Fund (GCF) and Global Environment Facility (GEF) will support the implementation and achievement of the nationally determined contributions.

Enhanced Cooperation between Private Sector Entities, Research, Civil Society and Youth

Through exchanges and research cooperation at the academic level, both sides can benefit from sharing their unique experiences and findings. In addition, private capital can be attracted and mobilised for the transformation and expansion of future-proof economic sectors in Pakistan. The Climate and Energy Initiative acknowledges the key role of the private sector in the field of climate change adaptation and mitigation. Moreover, the youth will play a central role for advocacy, capacity building and for bringing their demands to the government level.

Examples of Support Measures

- Support to the Ministry of Climate Change & National Energy Efficiency and Conservation Authority (NEECA) for revising Pakistan's Nationally Determined Contributions (NDC) through devising policy recommendations and a framework for the technical mitigation working group.
- Support to the Ministry of Climate Change and Global Change Impact Studies Center (GCISC) to develop an IT-based Measurement, Reporting and Verification (MRV) system for tracking the progress of climate change actions in Pakistan.
- Support to the State Bank of Pakistan to develop Green Banking Guidelines (GBG). These guidelines provide an environmental due diligence framework for all commercial banks in Pakistan for financing renewable energy projects.
- Supported the installation of over 1,500 solar home systems in off-grid areas. About 10,000 people benefited from the measures and 68 tonnes of CO₂ emissions were reduced.
- Establishment of the Pakistan-German Renewable Energy Forum (PGREF) to enhance business cooperation and act as renewable energy knowledge sharing platform on technical level.
- Support to the Ministry of Climate Change to conduct policy options for achieving permanent abatement of nitrous oxide emissions from nitric acid production in Pakistan. As a result, this sector is now reflected in the updated NDC of Pakistan.
- Support to the Ministry of Climate Change on climate risk assessment analysis and concrete responses to adaptation needs in two selected provinces, including the development of climate finance strategies.
- Support to the Ten Billion Tree Tsunami Programme in financing afforestation measures along with enhancement of livelihoods and improved government services
- Improving energy efficiency e.g., financing the Gharo Road substation for continuous and better power supply to hospitals, schools and private households in and around Lahore.

Published by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Registered offices Bonn and Eschborn, Germany
GIZ Energy and Climate Change Cluster
Level II, Serena Business Complex, Islamabad, Pakistan
Phone +92 51 111 489 725
www.giz.de

As at July 2022

Printed by SAP Communications, Islamabad

Design Muneeb Azhar, Islamabad

Photo credits © GIZ Pakistan

Text Hartmut Behrend, Coordinator, Pakistan-German Climate and Energy Initiative
Muneeb Azhar, Technical Advisor PR & Communication

GIZ is responsible for the content of this publication.

On behalf of Federal Ministry for Economic Cooperation and Development (BMZ)

Division 2600 Pakistan, Afghanistan