

African Development Bank **Response to Climate Change in Africa**

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The Bank's Climate Change and Green Growth Strategic Framework



Climate-informed project designs

Pledging to double climate finance to USD 25 billion during 2020-2025

40% of project approvals for climate finance (33% in 2020)

Equal shares for mitigation & adaptation

Mobilizing Climate Finance



Global instrument for low-carbon, climate-resilient development



Champion of the global commons, global UN treaty instrument



UN fund to help developing countries achieve adaptation and mitigation



Unique mechanism for private investment in small- and medium-scale renewables, energy efficiency



Fund for African readiness for climate-resilient, low-carbon development



African Water Facility
Facilité africaine de l'eau

Fund for innovative water projects in Africa



Multi-donor trust fund to support rural water supply and sanitation programmes



ADAPTATION FUND

Fund to support climate change adaptation in vulnerable communities in developing countries



AGRICULTURE FAST TRACK

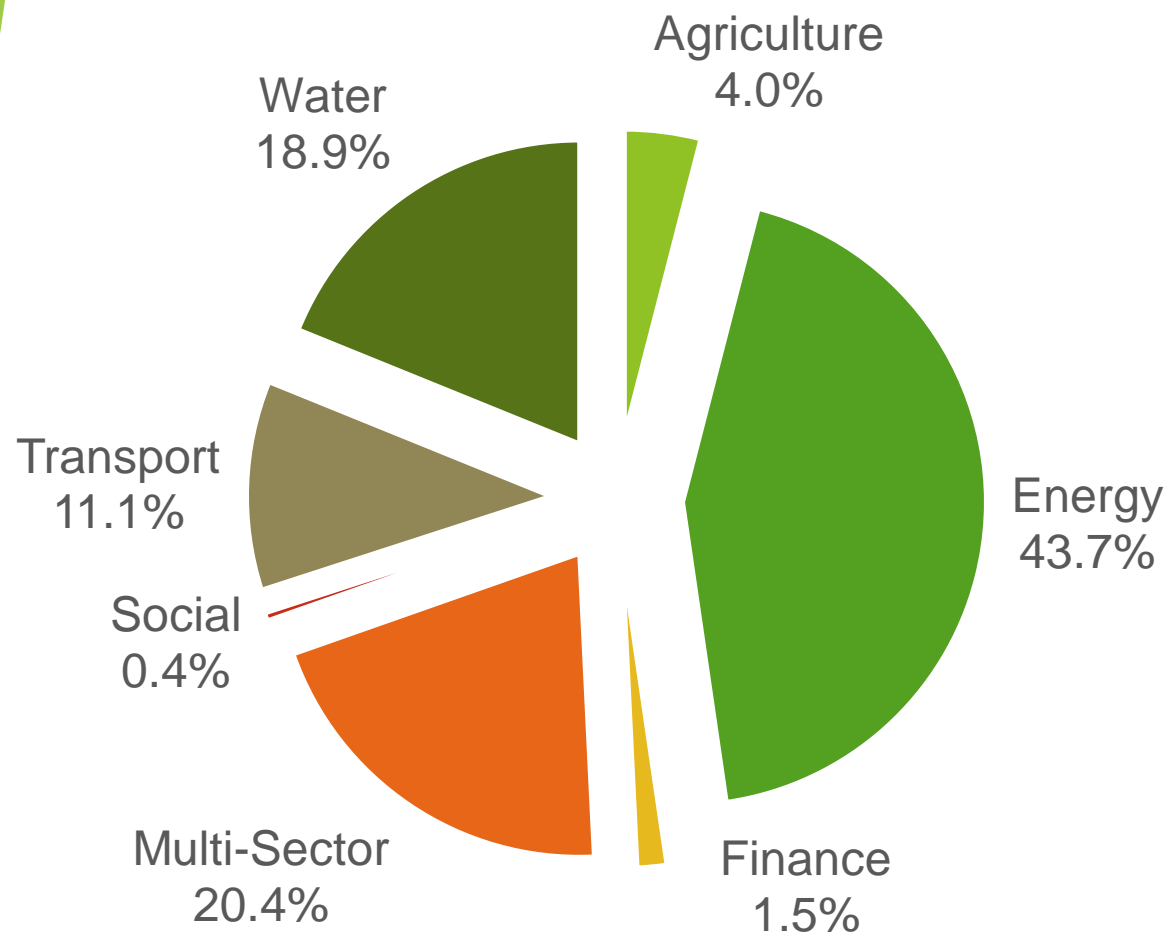
Multi-donor fund to support agriculture infrastructure projects



Multi-donor fund for information on climate-resilient development



The Bank's Current Portfolio in Egypt



INSTRUMENTS

- ▶ Investment loans
- ▶ Result-Based loans
- ▶ Policy-Based loans
- ▶ TA grants

The Bank's Energy Sector Projects in Egypt (1)

OPERATION

- Electricity and Green Growth Support Program (EGGSP)
- Programmatic policy-based operation

OBJECTIVES

- Enhancing the sustainability and governance of the electricity sector
- Promoting clean energy for green growth

FINANCING

- AfDB EUR 308 M
- JICA EUR 225 M equiv.
- AFD EUR 150 M

The Bank's Energy Sector Projects in Egypt (2)

Private investments in utility-scale solar energy IPPs

3x50 MW PV projects in Benban (fully operational)

200 MW PV project in Kom Ombo

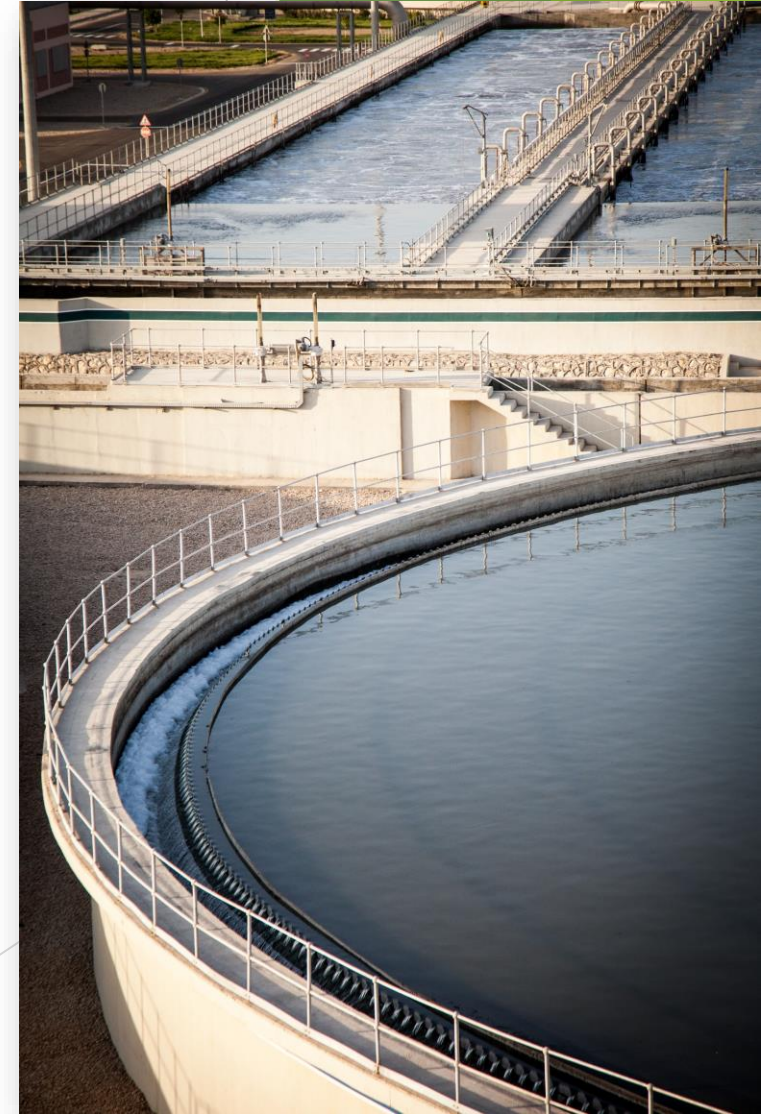


The Bank's Energy Sector Projects in Egypt (3)

- ❑ Study of Grid Readiness to Facilitate the Electrification of the Transportation Sector in Egypt
- ❑ Legal advisory services related to green hydrogen
- ❑ Offering support to launch a feasibility study on the introduction of energy efficient and eco-friendly cooling products in Egypt

The Bank's Water Sector Projects in Egypt

- ❑ USD 330 million Bank's commitments
- ❑ 2.5 million m³/day wastewater treatment capacity
- ❑ Adaptation: reuse of treated wastewater for certain agriculture use
- ❑ Mitigation: capturing methane gas for onsite power generation



Bank Support to COP27 Preparations

- ❑ Supporting the 2nd International Cooperation Forum (ICF-II)
- ❑ Contributing to preparation of “Guidebook on Just Financing”
- ❑ Production of technical papers to inform the negotiation process
- ❑ Availing technical experts to support the government

Thank you
