

# Comments on Public Funding and New Funding Mechanisms

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# Outline

- International public funding
  - Multilateral Development Banks MDBs
  - Development Finance Institutions DFIs
- Climate Finance
  - Green Climate Fund
  - Climate Investment Funds
- Green Climate Fund



## **Multilateral Development Banks**

- World Bank, ADB, AfDB, IDB, AIIB, EBRD, EIB +++
- Eligible climate mitigation finance:
  - Projects for carbon capture and storage technology that intend to prevent release of large quantities of CO2 into the atmosphere from fossil fuel use in power generation, and process emissions in other industries
- Dedicated trust fund example:
  - Asian Development Bank's Carbon Capture and Storage Trust Fund
    - Australia and UK
    - 12 projects: China (latest approved in March 2018), Indonesia and regional
  - World Bank CCS Trust Fund
    - Norway
    - Supported projects in Botswana, China, Egypt, Jordan, Kosovo, South Africa, and the Maghreb region (Algeria, Morocco and Tunisia). Programmes are also under development in India and Indonesia.



### **Climate Investment Funds**

- Managed by MDBs
- Clean Technology Fund
  - Clean Technology Fund (CTF) is empowering transformation in developing and emerging economies by providing resources to scale up low carbon technologies with significant potential for long-term greenhouse gas emissions savings.
  - "CCS technology for power plants is currently at the pre-commercial stage and therefore will not qualify for CTF co-financing."
  - New coal-fired power plants should include CCS readiness considerations in design, such as space, access, storage, transport and costs.



### Green Climate Fund (GCF) – A catalyst for paradigm shift



For developing countries, particularly the most vulnerable

Balancing mitigation and adaptation

Building readiness and direct access



### **GCF - In Figures**

- \$10.3 billion in pledged contributions
- \$3.7 billion project portfolio for 76 projects
- \$1.1 billion approved at last Board meeting
- 20 projects valued at \$650 million underway
- 101 countries & 39 Direct Access Entities with readiness funding approved



#### **GCF** business model

#### **GCF** Architecture





#### 8 Strategic Results Areas





#### Six Investment Criteria Against which proposals are assessed





#### **Fit-for-Purpose Accreditation**



#### **A Diverse Network of Partners**

#### 59 entities accredited to date



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### **Project approval process**







## GCF and CCS

- Not specifically discussed.
- Under the instrument this is a possible intervention.
- No requests for funding CCS/gas-flaring projects.
- The project could only be considered if it had net-negative emissions at a reasonable cost/tCO2 (a particular concern if e.g. the CO2 is used for EOR).

