



Turkey's Clean Energy Initiative

Opportunities and Challenges

November 6, 2012, 12:00pm-1:00pm

Objectives

The Panel intends to discuss Turkey's efforts in renewable energy and energy efficiency investments, the role of concessional finance (IFIs) and CTF's transformational impact for clean energy investments.

- Role of public sector in promoting renewable energy and energy efficiency investments to promote private sector involvement.
- Financial barriers for renewable energy and energy efficiency investments including private sector's access to IFI direct lending or on-lending facilities.
- Innovative financing mechanisms in addition to existing financing sources (e.g. bank loans) for clean energy investments in Turkey.
- Role of concessional loans (e.g. CTF loans) to deploy investments in emerging renewable technologies, such as solar, geothermal and biomass.

Description

Turkey faces a dual challenge in the energy sector. On the one hand, the electricity demand is projected to increase at a high rate. On the other hand, the main source of the GHG emissions is mainly due to the energy sector. Therefore, Turkey needs to invest in renewable energy and energy efficiency to overcome these challenges simultaneously. In meeting these investment needs, Turkey's main strategy is to encourage the participation of private investors and develop new financing methods for encouraging private sector's clean energy investments.

Turkey's CTF Investment Plan, which was approved in 2009, focuses on renewable energy and energy efficiency development. The implementation has been very successful so far. CTF financing has been instrumental in encouraging and unlocking the demand for new investments, reducing the carbon footprint of the energy sector over the long term and first-mover projects in clean technologies will serve to overcome high risk perception of the private sector.



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Moderator, Yusuf Yazar, Director General, Ministry of Energy and Natural Resources

12:00pm-12:05pm	Introduction
12:05pm-12:45pm	Presentations on Clean Energy Initiatives <ul style="list-style-type: none">▪ <i>MS. Elvan Ogun, Deputy Director General, Undersecretariat of Treasury</i>▪ <i>Emre Hatem, Sr. Vice President Garanti Bankasi</i>▪ <i>Josue Tanaka, Managing Director for Corporate Strategy and Sustainable Energy, EBRD</i>▪ <i>Ozlenen Aydin , EnerjiSa, Head of Finance</i>
12:45pm-1:00pm	Q&A and Wrap-up