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# Report on Energy

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Central Asia Regional Economic  
Cooperation (CAREC) Senior Officials'  
Meeting (SOM) – August 28-29, 2006  
Urumqi, XUAR, People's Republic of China



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- I. Regional Energy Projects
  - II. National and Regional Best Solutions
  - III. Private Sector Participation in Energy Sector
  - IV. Energy Efficiency and Opportunities Offered by Clean Development Mechanism
  - V. Enabling Legal and Regulatory Environment for Energy Sector Development (CMERF)





# I. Regional Energy Projects

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1. The 220-kV transmission line between Batken in Kyrgyz Republic and Kanibodom in Tajikistan has been operational.
2. The second phase of the North South Transmission Line Project in Kazakhstan has been approved with loans in 2005.



# I. Regional Energy Projects

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- 3 Regional Gas Transmission Improvement Project (with ADB assistance)
  - The rehabilitation of the Tajik section of the Uzbekistan to Dushanbe pipeline
  - The rehabilitation of the Kyrgyz section of the Tashkent-Bishkek-Almaty (TBA) pipeline



# I. Regional Energy Projects

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4. Central Asia – South Asia Electricity Trade Projects
  - Sangtuda I Hydropower Project in Tajikistan
  - Other hydropower projects in Tajikistan for Export
  - Transmission Links for electricity exports
  - Other Prospects



## II. National and Regional Best Solutions

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- Regional Electricity Export Potential Study (REEPS)



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- New Factors
  - Tight Gas Supply and Price Rise
  - Uneven Distribution and Increasing Price of Gas and Oil





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- Status



# III. Private Sector Participation in Energy Sector

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- A Priority for CAREC
- Enhancement



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- A Priority for CAREC
- Enhancement
- Bold Step (Tajikistan)
- Public Private Partnership



# IV. Energy Efficiency and Opportunities Offered by CDM

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- Energy Efficiency as a Priority
  - The potential in this region is large



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- Kyoto Protocol - Carbon Trading
- Clean Development Mechanism (CDM)
- CDM Fund in China





# V. Enabling Legal and Regulatory Environment for Energy Sector Development

- Progress of the CAREC Members Electricity Regulators Forum (CMERF)
  - Establishment and Purpose



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  - 2<sup>nd</sup> annual meeting
  - Website: [www.adb.org/Projects/CMERF](http://www.adb.org/Projects/CMERF)



Thank you for your attention!

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