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Report on Energy

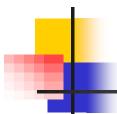
Central Asia Regional Economic Cooperation (CAREC) Senior Officials' Meeting (SOM) – August 28-29, 2006 Urumqi, XUAR, People's Republic of China





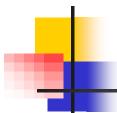
- I. Regional Energy Projects
- II. National and Regional Best Solutions
- III. Private Sector Participation in Energy Sector
- IV. Energy Efficiency and Opportunities Offered by Clean Development Mechanism
- V. Enabling Legal and Regulatory Environment for Energy Sector Development (CMERF)





I. Regional Energy Projects

- 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

- 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

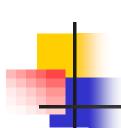




I. Regional Energy Projects

- 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

 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





II. National and Regional Best Solutions

- Regional Electricity Export Potential Study (REEPS)
- New Factors
- Tight Gas Supply and Price Rise
- Uneven Distribution and Increasing Price of Gas and Oil
- Status





III. Private Sector Participation in Energy Sector

- A Priority for CAREC
- Enhancement

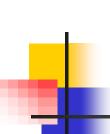




III. Private Sector Participation in Energy Sector

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





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





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- The potential in this region is large
- Efforts Made and Needed





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- Kyoto Protocol Carbon Trading





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- Energy Efficiency as a Priority
- Potential in this region is large
- Efforts Made and Needed
- 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





V. Enabling Legal and Regulatory Environment for Energy Sector Development

- Progress of the CAREC Members
 Electricity Regulators Forum (CMERF)
- Establishment and Aim
- 1st annual meeting





V. Enabling Legal and Regulatory Environment for Energy Sector Development

- Progress of the CAREC Members
 Electricity Regulators Forum (CMERF)
- Establishment and Aim
- 1st annual meeting
- 2nd annual meeting
- Website: <u>www.adb.org/Projects/CMERF</u>

Thank you for your attention!

