The 8th Japan-SAARC Energy Symposium  
Session 2: Overview on SAARC Energy Connectivity and Cooperation in the SAARC Region  

Contents of the presentation  

Overview/rationale for energy (particularly electricity) trade  

Pakistan’s role in promoting regional energy trade and cooperation  

Multi-country energy/electricity import initiatives  

Electricity Trade initiatives in the SAARC Region
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The rationale for electricity trade

– Overcoming the mismatch between energy demand growth and domestic energy resource endowments
– Promoting energy security
– Accelerating economic growth by relieving energy constraints/shortages
– Reducing supply costs
– Climate change and other environmental benefits

Some references

• Central Asia Regional Electricity Export Potential Study Europe and Central Asia Region, World Bank, Washington, D.C. December 2004

• Potential and Prospects for Regional Energy Trade in the South Asia Region Formal Report 334/08, Energy Sector Management Assistance Program and South Asia Regional Cooperation Program, World Bank, 2008 (Initially published in June 2007 by Sustainable Development Department, South Asia Region, World Bank)
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- Gas Import schemes – GUSA, TAPI, IPI
- Electricity imports from Central Asia (currently being developed as CASA-1000 project)
- Proposal for India-Pakistan electricity trade
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• **CASA 1000**
  – Envisages (in first phase) import of 1000 MW electricity by Pakistan and 300 MW by Afghanistan, from Tajikistan and Kyrgyz Republic
  – Feasibility Study completed 2010
  – World Bank approved funding for the Project in 2014

• **Other electricity import schemes**
  – Iran
  – Other Central Asian countries
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• India-Pakistan electricity trade
  – Initial contacts between the countries 2010-11
  – Requested World Bank funding for pre-feasibility study in 2011
  – Pre-feasibility completed in 2012

• Issues requiring bilateral dialogue and agreement
  – Quantum of electricity trade (import by Pakistan)
  – Location of key infrastructure and interconnection points
  – Security package structure