

CASA-1000 Electricity Transmission and Trade Project

Energy Sector Coordinating Committee Meetings
April 2-3, 2014
Bishkek, Kyrgyz Republic

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CASA-1000 Electricity Transmission and Trade Project: a transformational opportunity for four countries

Tajikistan

- ❖ Ensures a steady source of revenue (two times annual IDA support) from surplus hydropower
- ❖ Uses excess summer electricity that is currently being spilled
- ❖ Requires no new power generation investments

Kyrgyz Republic

- ❖ Ensures a steady source of revenue (nearly equal to annual IDA support) from surplus hydropower
- ❖ Requires no new power generation investments

Afghanistan

- Establishes Afghanistan as a viable transit country, enhancing growth prospects
- Replaces polluting fuel-based power generation with clean hydropower

Pakistan

- Alleviates electricity shortages in Pakistan during peak summer season
- Replaces polluting fuel-based power generation with clean hydropower

Component A. Construction of High Voltage Transmission Infrastructure

Component B. Technical Assistance and Project Implementation Support

Component C. Community Support Program for 670 communities along the corridor



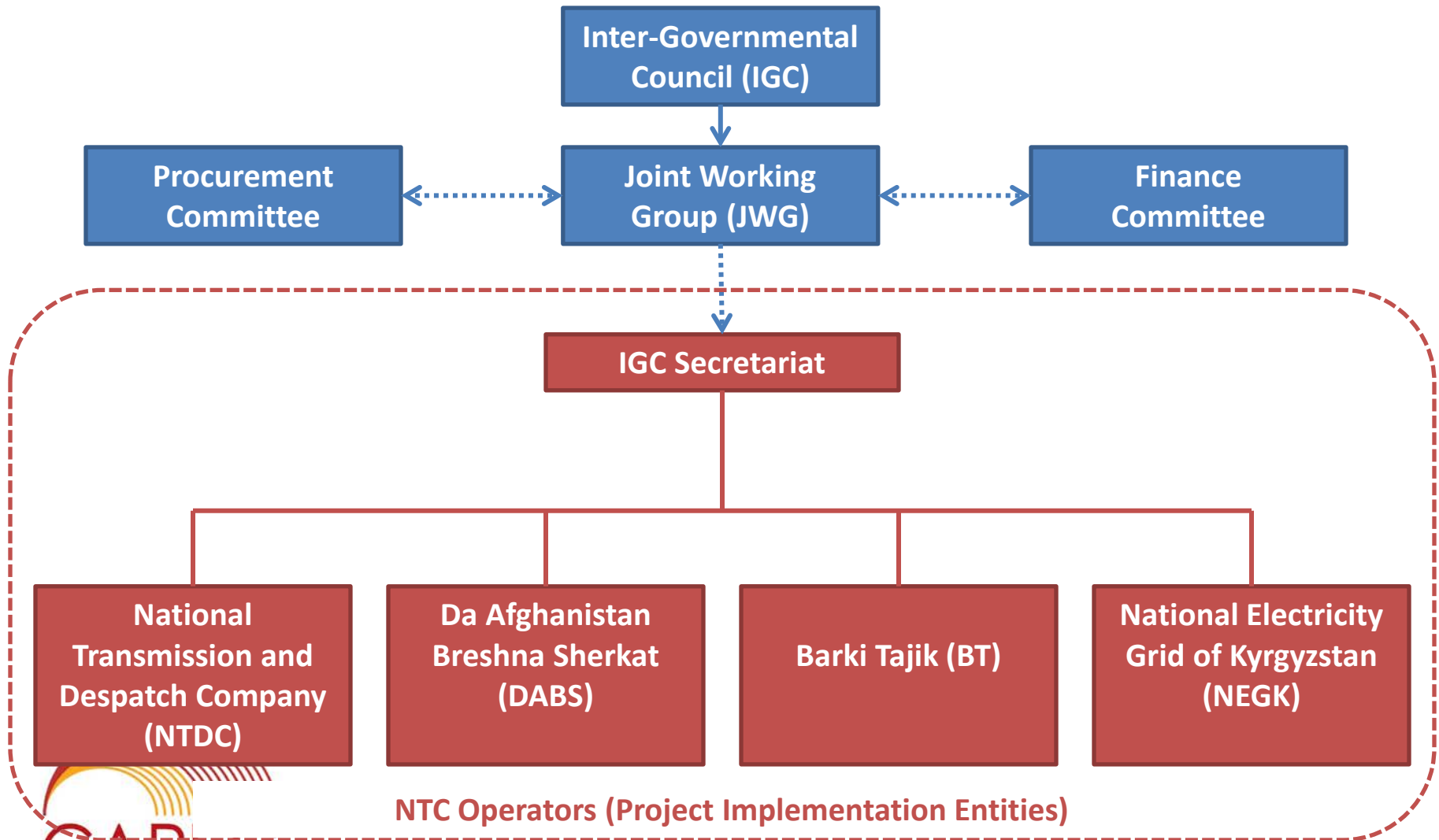
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Project Implementation Structure



NTC Operators (Project Implementation Entities)

Current Status

- Power Purchase Agreement finalized and price negotiations underway. Master Agreement and Coordination Agreements substantially agreed
- Cost Sharing principles for transmission costs and community support during operation agreed by the Joint Working Group
- Legal, Procurement, and Finance Committees established
- Procurement of Converter stations and Operator progressing; bidders' pre-qualification applications received
- Community Support Programs in preparation, US\$40 million for Afghanistan through ARTF under preparation
- The World Bank Board approved US\$526.5 million financing to CASA project on March 27, 2014. The countries are working with other partners to complete the financing for the project
- Project scheduled to start construction in 2014 and complete by 2017



Thank you



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