#### CAREC Energy Action Plan: Implementation Progress and Key Issues

Senior Officials' Meeting
5 November 2014, Bishkek, Kyrgyz Republic

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#### **KEY DEVELOPMENTS**

### Energy Sector Coordinating Committee convened twice in 2014:

- 17<sup>th</sup> CAREC-ESCC Meeting
   2-3 April 2014, Bishkek, Kyrgyz Republic
- 18<sup>th</sup> CAREC-ESCC Meeting
   4-5 September 2014, Beijing, People's Republic of China





## KEY DEVELOPMENTS (2) Energy Work Plan 2013-2015 Updates

Element	Updates	Next Steps	
Element 1: Developing the Central Asia – South Asia Energy Corridor	CASA-1000 (WB) – WB reported on the progress of the different segments of the CASA 1000 project.  TUTAP (ADB) – ADB presented on the addendum to the Afghanistan Master Plan which considered impact of CASA 1000 (approved on Feb 2014) on future development needs of Afghanistan.	Both organizations to continuously provide updates on projects in subsequent ESCC meetings.	
Element 2: Resolving Regional Energy Dispatch and Trade Issues	WB presented on the state of cross-border power trade in the region and proposed establishment of working groups on select topics and identification of country sector specialists for these working groups.  An overview of the interconnected systems in the Balkans region was presented for knowledge-	The ESCC endorsed the proposal on establishing working groups and identifying country sector specialists.  Tajikistan to include a workshop in conjunction with the upcoming Coordination Electricity Council meeting to be	

sharing purposes.

held in Dushanbe in 2014.

## KEY DEVELOPMENTS (2) Energy Work Plan 2013-2015 Updates

**Updates** 

**Element** 

**Next Steps** 

Element 3: Managing Energy-Water Linkages	World Bank presented updates on Energy Vulnerability to Climate Change Study	CAREC member countries requested to identify appropriate individuals at institutions which would be in the best position to review results of the study.
Element 4: Mobilizing Funds for Building Energy Assets	TA approved on 26 September 2014; ADB has initiated process of engaging consultants; fielding of experts estimated by January 2015	ADB to update on the status of TA implementation in the next ESCC meeting (Q1 2015)
Element 5: Implementation of Energy Sector Priority Projects	ADB presented on the updating activity of the priority projects list. Aggregate figures derived from the list will be used to capture how CAREC's physical infrastructure expansion and rehabilitation operations contribute to energy security, energy efficiency, and the CAREC region's ability to enhance power trade as a result of completed projects.	The Secretariat requested Afghanistan, Kyrgyz Republic and Pakistan to submit their inputs, if any, by end September 2014, and for countries to continuously update the Secretariat on projects which may be included in the working list of projects.

# KEY DEVELOPMENTS (2) Energy Work Plan 2013-2015 Updates

Element	Updates	Next Steps		
Element 6: Capacity Building and Knowledge Management	ADB reported on the implemented and planned activities under the CAREC Energy Sector Capacity Building and Knowledge Framework Program 2013-2015 and encouraged members to identify and inform of their training and capacity building needs.  2014 Capacity Building and Knowledge-Sharing Activities  Energy Efficiency Training Seminar: Central and West Asia Region (May 2014)  Regional Energy Trade Workshop (September 2014)  Visit to the Green Energy Office, Malaysian Greentech Corporation (May 2014)  Visit to the Changping HVDC Demonstration Project and Sihui Electric Bus Charging/Battery Swapping Station (September 2014)  Visit to the Philippine Wholesale Electricity Supply Market (September 2014)  USAID updated the meeting on the status of procurement for their Energy Links Project estimated to cost US\$20-25 million and run for five years ideally after the RESET project concludes by end September 2014.	Both organizations to continuously provide updates on activities in subsequent ESCC meetings.		

#### Energy Work Plan (EWP) 2016-2020

Key issues identified during initial discussions:

- Funding
- Security
- Reliability
- Energy efficiency and renewable energy
- Regional connectivity
- Capacity development
- Effective and fast implementation of projects

ESCC Secretariat will draft a discussion paper for ESCC review. EWP to be presented at SOM 2015.



