Energy Sector Progress Report

CAREC Senior Officials' Meeting 16-17 April 2010

Prepared by ADB and World Bank



Key Issues

For endorsement

- ✓ Work Plan 2010-2011
- ✓ 9th MC deliverables
- ✓ ESCC management structure
- > For information
 - ✓ Progress report
 - ✓ ESCC Meeting Summary (Mar 2010)



Energy Action Plan

Energy security and efficiency, affordability

Energy Demand/ Supply Balance and Infrastructure Regional Dispatch and Regulatory Development

Energy Water Linkages

Regional Institutions

 Regional power dispatch center

 International Fund for Saving the Aral Sea (IFAS)

Energy Sector
Coordinating
Committee

Rich Energy Resources

Oil, Gas, Water, Wind, Coal

•Extensive reserves and renewables

Diversity of resources

CAREC

 Uneven distribution across countries

Export Opportunities

RESULTS

ACTIONS

ESOURCES

- South Asia
- China
- EU

Investment Projects

Energy efficiency

- Generation
- Transmission
- Operations and communications systems



Energy Demand/Supply and Infrastructure

NOV 2010 - SEP 2010 NOV 2011

2011

DEC

Diagnostics Study

CAREC Institute \$100,000

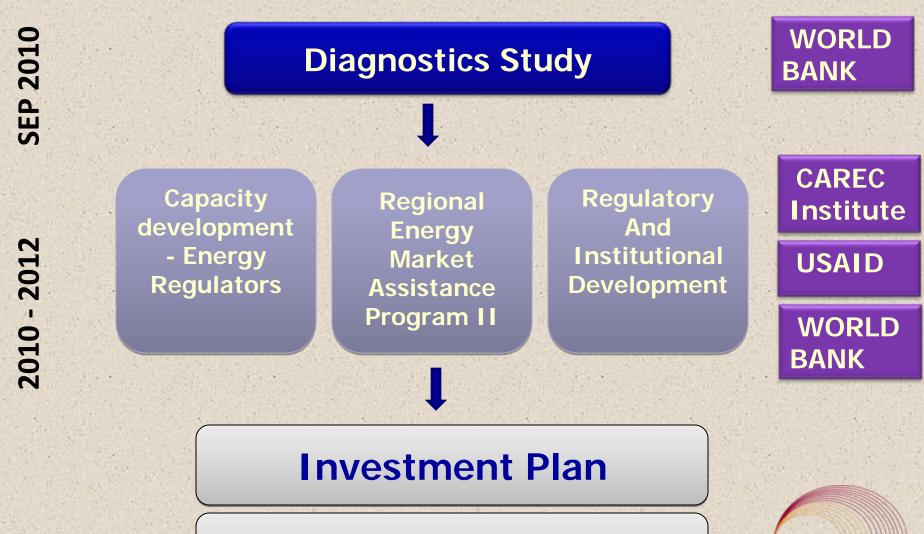
Regional Power Sector Master Plan AFG, KAZ, KGZ, TAJ and UZB - AFG synchronization with Central Asia regional grid

ADB \$2 mln

Investment Plan



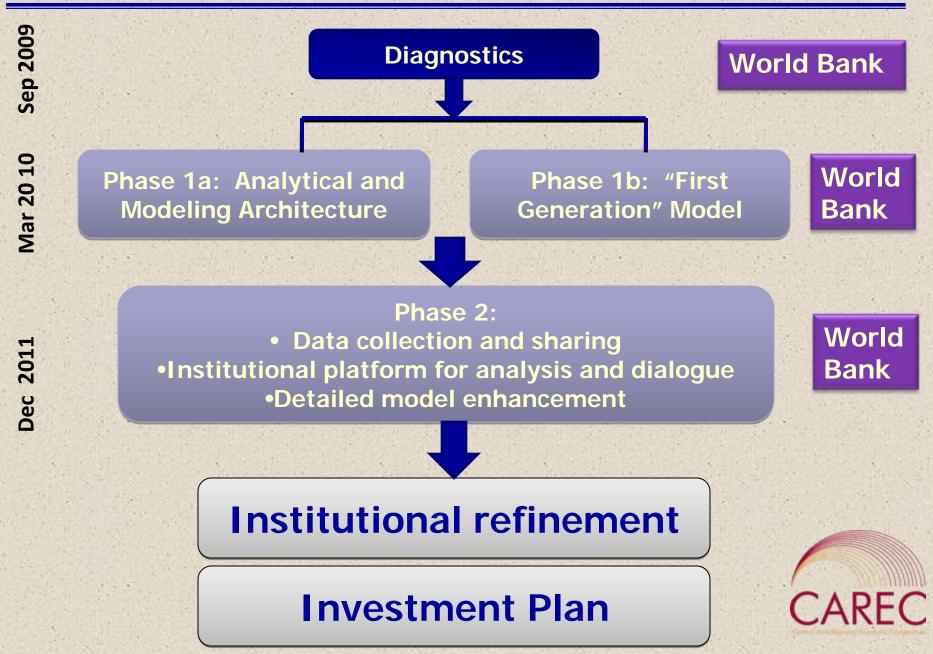
Regional Dispatch and Regulation



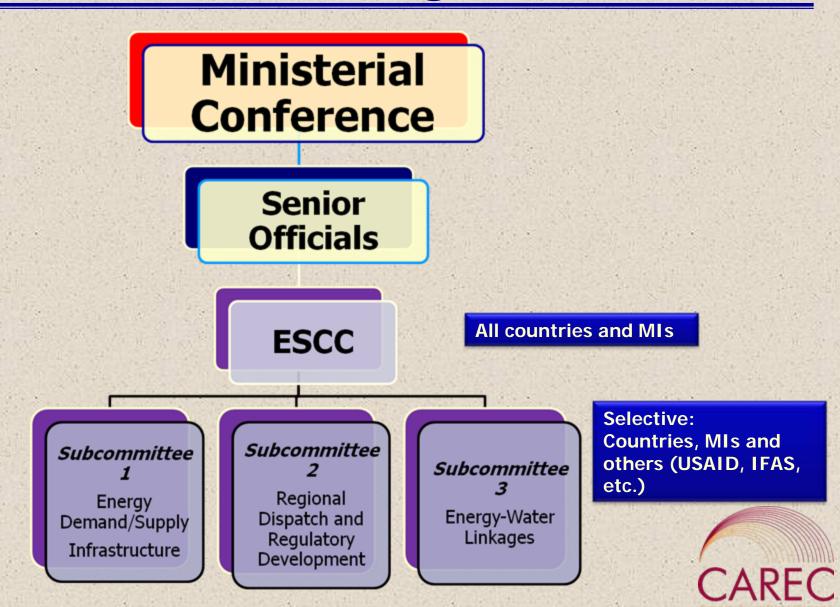
Institutional refinement

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Energy Water Linkage



ESCC Management



Work Plan 2010-2011

AA

Subcommittee alignment ESCC Meetings 25-26 Mar 2010 - Almaty 5-6 Jul 2010 -Ulaanbaatar 10-11 Sep 2010 - Issyk Kul Feb 2011 -TBD Jun 2011 -TBD Sep 2011 -TBD **Capacity Building Activities** 4 Jul 2010 – Ulaanbaatar



Deliverables for 9th MC

 Energy Demand/Supply Balance and Infrastructure *Diagnostics Report*

 Regional Dispatch and Regulatory Development *Diagnostics Report*

 Energy-Water Linkages Diagnostics Report and Update on Model Development

