

# **Energy Sector Progress Report**

## **CAREC Energy Sector Coordination Committee**

**23-25 May 2011  
Baku**

Prepared by ADB and World Bank



# Key Issues

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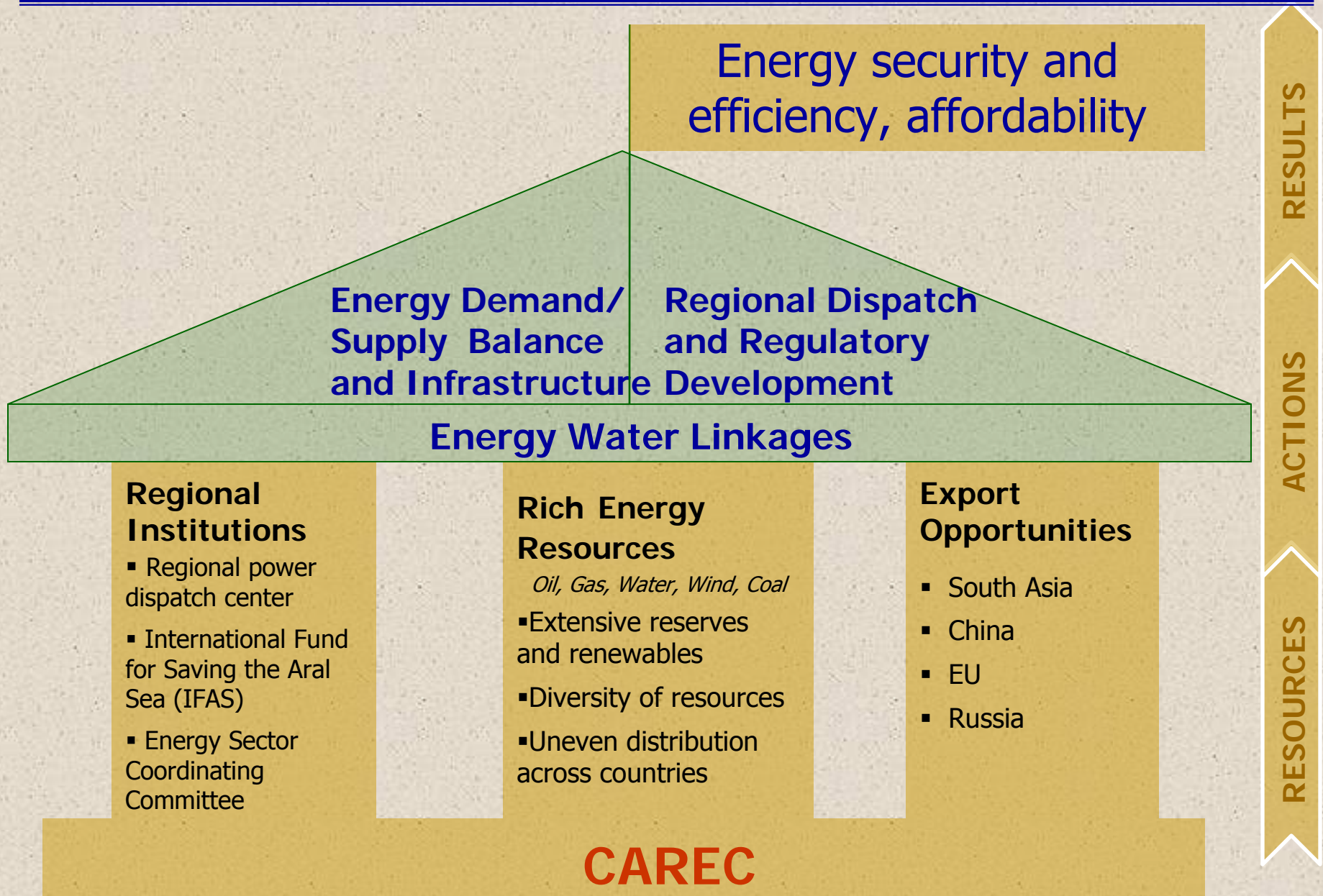
## ➤ *For endorsement*

- ✓ 10<sup>th</sup> MC deliverables
- ✓ 2011-2012 Work plan

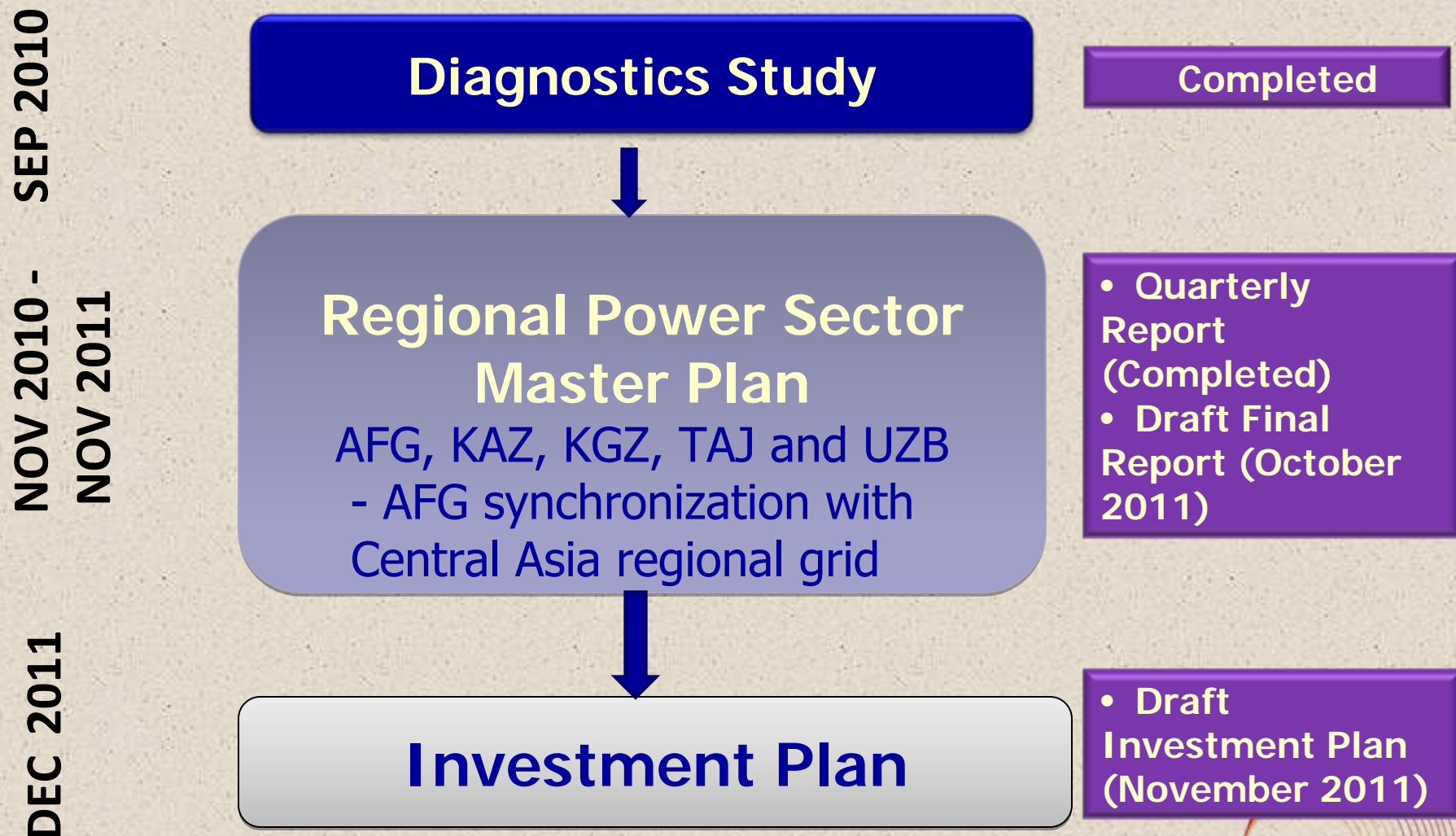
## ➤ *For information*

- ✓ Progress report
- ✓ Project update
- ✓ ESCC Meeting Summary  
(May 2011)

# Energy Action Plan



# Energy Demand/Supply and Infrastructure



# Regional Dispatch and Regulation

SEP 2010

**Diagnostics Study**

**Completed**



**Capacity  
development  
- Energy  
Regulators**

**RESET**

**Regulatory  
And  
Institutional  
Development**

**Partnering  
with RESET**



**Investment Plan**

**Institutional refinement**

2010 - 2012



# Energy Water Linkages

Sep 2010

Jan 2012

TBD

**Diagnostics**

**Completed**

- National Workshops (Completed)
- Synthesis Report (under review)
- First Generation Model (In progress)
- Regional workshop (Sept 2011)

**Phase 1a: Analytical and Modeling Architecture**

**Phase 1b: "First Generation" Model**

**Phase 2:**

- Data collection and sharing
- Institutional platform for analysis and dialogue
- Detailed model enhancement

**Institutional refinement**

**Investment Plan**

# Deliverables for 10<sup>th</sup> MC Diagnostic Studies

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- Power Sector Regional Master Plan
  - Draft final report
  - Draft investment plan
- Regional Dispatch and Regulatory Development
  - Note on partnering with USAID's RESET program
- Energy-Water Linkages
  - Synthesis of national workshops
  - Regional workshop report
  - Draft demonstration model

# 2011 New Energy Investment Projects in CAREC Countries

Project	Amount (\$M)	Status
KGZ (Loan/Grant) – Power Sector Improvement	45	Approved
UZB (Loan) Advance metering/Energy Efficiency	est. 200~300	Under process
KGZ (Grant) – Naryn River Rehab	est. 45	Under process
KGZ (Credit/Grant) Emergency support	35	Approved
UZB(Loan) Talimarjan Transmission Project	140	Approved
TAJ (Credit) Energy Loss Reduction Additional Financing	est. 12	Under process
KAZ (Loan) Alma Transmission Project	78	Approved
AFG (Grant) Power System Development Project Additional Financing	25	Approved



# Work Plan 2011-2012

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- Subcommittee meetings
  - Pillar 1 – July 2011
  - Pillar 2 – TBD
  - Pillar 3 – Fall 2011
- ESCC Meetings
  - October 2011 - TBD
  - April 2012 – TBD
- SOM Meetings
  - November 2011
  - May 2012
- MC Meetings
  - November 2011
  - November 2012
- Capacity Building Activities (TBD)