ENERGY SECTOR CAPACITY BUILDING AND KNOWLEDGE FRAMEWORK PROGRAM 2013-2015



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Central Asia Regional Economic Cooperation Program

CAREC Institute Strategy 2013-2017

CAREC's Strategic Knowledge Framework

- Knowledge Generation (Research)
- Knowledge Services (Capacity Development)
- Knowledge Management (Information Dissemination and Exchange)



Knowledge Framework Program 2013-2015

- Research agenda formulated by end 2013;
- Improvement of the current CAREC website to include knowledge database;
- Design of an online knowledge portal for exchange and dissemination of knowledge generated and collected; and
- High-Profile CAREC Institute Knowledge Sharing and Dissemination activities 2014-2015



Planned Main Topics

Under CAREC Institute Work Plan

- 1. Regional Integration and Scaling Up Finance
- 2. Water and Energy
- 3. Promoting Renewable Energy
- 4. Technology and Innovation
- 5. Accelerating Governance and Energy Efficiency



Energy Sector Capacity Building and Knowledge Framework Program 2013-2015

- Endorsed by CAREC ESCC (Sept 2013) and Senior Officials (Oct 2013)
- Approved plan:
 - Two 3-day workshops in June 2014 and June 2015 to target participants from Ministry of Finance, Ministry of Energy and chief engineers from utility companies (3-4 participants per member country) with resource persons from members countries and external experts



Energy Sector Capacity Building and Knowledge Framework Program 2013-2015

2013 to 1Q 2014 Activities

- CAREC Institute Energy Sector Capacity Building:
 - ✓ Site visit to the Solar Power Station in Almaty, KAZ (Sept 2013); and
 - Knowledge sharing activity, i.e., presentations on renewable energy initiatives in CAREC countries during 16th ESCC meeting in Almaty, KAZ (Sept 2013)
- Improvement of the current CAREC website:
 - Updated energy page and ESCC sector focals directory in CAREC website (February 2014); and
 - Uploaded reference documents and diagnostic studies (Sept 2013)

CAREC Institute Energy Sector Capacity Building

o Planned Activities

2014 schedule:

- Workshop on Energy Saving Technology and Energy Efficiency Policies in Central and West Asia Region (28-30 May 2014, Almaty, KAZ) in partnership with the IEA, ADB Energy CoP and USAID
- Training Seminar on Regional Trade and Cooperation (August 2014, Manila, Philippines) in partnership with IEA, ECS and ADB Energy CoP
- Capacity building and knowledge sharing activity (Sept 2014) side by side the 18th ESCC Meeting in PRC

2015 schedule: to be determined

Workshop on Energy Saving Technology and Energy Efficiency Policies in Central and West Asia Region

- 28-30 May 2014, Almaty, Kazakhstan in partnership with the IEA, ADB Energy CoP and USAID
- <u>Target participants</u>: Government officials from Ministry of Energy and utility companies, Energy Efficiency (5 per CAREC country)
- <u>Context</u>: Major challenges and opportunities for energy saving as an energy source for economic growth in Central West Asia
- <u>Focus</u>: Energy saving technologies, policies, solutions and best practices from around the world

THANK YOU!

CAREC Energy Page:

http://www.carecprogram.org/index.php?page=energy



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