

INTRODUCTION & OVERVIEW

November 2012

USEA

- Founded 1924 as U.S. Member Committee of the World Energy Council (WEC)
- WEC is the foremost global multi-energy organization, with nearly 100 member countries
- WEC Mission: To promote the sustainable supply and use of energy for the greatest benefit of all people

World Energy Council Events

- World Energy Congress,
 - October 13-17, 2012 South Korea
- WEC North/South America Forum
 - ▶ December 5 6, 3012 Mexico
- WEC Executive Assembly

November 5-9, 2012 - Monaco



USEA Members

Represent all sectors of the energy industry and all energy sources:

- PetroleumElectric Power
- Natural GasRenewables
- CoalEnergy Efficiency
- NuclearResearch & Development



USEA Objectives

- To foster improved understanding of domestic and international energy issues.
- To support the environmentally sound and efficient development and use of energy for developed and developing nations.
- ► To recognize individuals and organizations whose contributions enhance global understanding of energy issues



USEA Annual Events

- State of the Energy Industry Forum January
- Energy Efficiency Forum June
- Energy Supply Forum July



Clean Energy Technology Forum - September



Briefings

- Technology Series
- Policy Series
- International Series
- CCUS Series
- Energy Newsmakers





International Energy Partnership Programs

- Introducing "energy/utility best practices"
- ▶ 80 Utility/Energy Partnerships
 - Jordan Transmission & Distribution
 - Pakistan Distribution Best Practices
 - India Power Plant Operation & Maintenance
 - Bangladesh Generation O & M
 - Afghanistan Utility Reform
 - Southern Africa Power Pool Energy Markets
 - East Africa Geothermal Partnership



SARI/Energy 2000-2012

- Promotes energy security in South Asia through three focus areas:
 - Cross border energy trade
 - Energy market formation
 - Regional clean energy development
 - Countries:

Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka



Clean Energy Workshops

- "Global Workshop on Clean Energy Development: Establishing a foundation for low carbon energy systems" – Dec. 3-7, 2012
- "Clean Energy Development Strategies in East Africa: Barriers, Incentives, Polices and Progams" – July 2012
- "Integrated Renewable Energy Generation in Indonesia" – Sept. 2012

10

Eastern Europe/Central Asia

 Black Sea & Southeast Europe (SECI) Regional Transmission System Planning Projects

Azerbaijan-Georgia-Turkey Power Bridge



CLEANER FOSSIL FUELS

▶ Cooperative U.S.-China Activities

Annual Oil & Gas Industry Forum (OGIF) Fossil Energy Protocol

Advancing Carbon Capture, Utilization & Storage (CCUS)

CCUS Capacity Building – Brazil, Mexico & China High School Curriculum California CCUS-EOR Workshop Briefing Series

