Some Housekeeping items

Two Options for Audio (select audio mode):

1. *To listen through your computer.*
   This will work if you can listen to music on your computer.

2. *To listen by telephone.*
   Select “telephone” option in the right-hand display, and a phone number and PIN will display. Please mute your phones during the presentation.
Select the questions pane on your screen.

- We will try to answer questions directly.

Having trouble viewing the webinar

- PDFs of the presentations can be accessed at http://cleanenergysolutions.org/online_training

A recording of this Webinar and the PowerPoint slide deck will be available following the presentation.

- We will post information about this Webinar in our Training archives: http://cleanenergysolutions.org/online_training
Agenda

• Welcome and Introductory Remarks

• Overview of the Clean Energy Solutions Center
  – Vickie Healey

• Renewable Energy Trends: REN21 Renewables 2011 Global Status Report
  – Christine Lins, Executive Secretary REN21

• Question & Answer Session

• Discussion / Next Steps and Closing Remarks
Clean Energy Solutions Center Overview

Goals

• Serve as a first-stop clearinghouse of clean energy policy resources.
• Share policy best practices, data, and analysis tools across countries.
• Deliver dynamic services that will enable expert assistance, learning, and peer to peer sharing of experiences
• Foster dialogue on emerging policy issues and innovation across the globe.

Target Audiences

• Primary: Energy policy makers and analysts from governments and technical institutes
• Secondary: Private sector companies, civil society, and others engaged in clean energy issues
The Clean Energy Solutions Center helps governments turn clean energy visions into reality. We share policy best practices, data, and analysis tools across countries, and serve as a first-stop clearinghouse of clean energy resources. We also offer training, "live" expert assistance, and peer-to-peer learning to help countries tailor solutions to their needs and foster international collaboration on policy innovations.

The Clean Energy Solutions Center was designed and is supported by a unique partnership between the Clean Energy Ministerial and the United Nations inter-agency energy mechanism (UN-Energy).

Learn More about the Clean Energy Solutions Center »
Overview of Technical Resources

Clean Energy Resources: Reports, Data, and Tools

The Clean Energy Solutions Center supports the implementation of national clean energy policies by presenting in one place the collective experience—and clean energy resources—of participating countries. To assist Clean Energy Ministerial participants with the design and adoption of clean energy policies and programs, the Solutions Center serves as a first-stop clearinghouse of information and tools on clean energy policies. Data, tools, and reports are available for each of the following topics and resource types listed below. All resources of the Solutions Center are available via search.

Energy Topics

Energy Efficiency
- Appliances and Equipment
- Buildings
- Industry
- Utilities

Renewable Energy
- Biofuels
- Heating and Cooling
- Rural Energy Programs

Clean Transportation
- Alternative Fuels and Vehicles
- Fuel Efficiency
- Vehicle Miles Traveled Reduction
- Public Transit

Crosscutting
- Low-Carbon Communities
- Smart Grid

Clean Fossil
The Solutions Center will soon present tools and resources to support policy and program design and implementation for these clean fossil technologies: carbon capture and sequestration (CCS), clean coal, and natural gas fuel switching.

Data, Resource Type

Best Practices
- Energy Efficiency
- Renewable Energy
- Clean Transportation
- Crosscutting and Infrastructure

Analysis Tools
- Opportunity Assessment and Screening
- Market Analysis
- System and Application Design
- Policy, Deployment and Program Impact

Deployment Impacts
Information on economic, environmental, energy, social and security and reliability impacts

Potentials and Scenarios
Information on technical and economic potential and scenarios for CEM countries as well as available GIS tools

Policy and Deployment Data
Information on the status of prominent policies and trends with levels of clean energy deployment across the Clean Energy Ministerial (CEM) countries
Broad Portfolio of Peer Learning Webinars and Training Resources

• Conduct monthly webinars on policy topics of interest
• Conduct tailored country specific webinars on priority topics – e.g. industrial efficiency with India, marketing of EE product labels with Mexico
• Provide training materials (videos, presentations, curriculum, etc.) in partnership with Leonardo Energy, UN, IPEEC, IRENA, others

Recent Webinars

**Finance**

19 July 2011
This webinar provided in-depth presentations that describe two types of innovative energy efficiency financing policies: (1) Policies that enable use of energy performance contracting, and (2) Models of programs that allow for on-bill utility financing of energy efficiency improvements.

Training Videos by Leonardo Energy

**Renewable Energy Tools**

Solar Energy Assessment for Community Energy Planning
Learn to evaluate the potential energy production of solar technologies and how to make an educated decision about installing solar power.

Introduction to Small-Scale Wind Energy Systems
Learn about small-scale wind turbines, including as vertical- and horizontal-axis turbines. The video includes a tutorial for RETscreen's wind tool, which presents how to effectively navigate the wind module of RETscreen.
Ask an Expert Services Available to All Countries

- **No Cost Expert Assistance on Clean Energy Policy Issues**
- Established a technical resource team for energy efficiency, renewable energy, clean transport, and energy access
  - Policy support is available to representatives from government agencies and technical institutes assisting governments from any country
- Provide quick response & expert advice and assistance on clean energy policies
  - To register and request assistance go to: [http://cleanenergysolutions.org/expert](http://cleanenergysolutions.org/expert)
- **Renewable Energy**
  - Dr John Wright, Principal, Wright Energy Consulting - Australia
Tailored Country Support

• In addition to country specific webinars also providing in-depth support in some cases.

• Development of state and local clean energy policy data base for India building from U.S. DSIRE model
  • Will provide platform to help other countries develop similar state and local policy data systems

• Assisting South Africa with incentive based efficiency program for commercial sector

• Assisting Indonesia with developing an energy audit program

• Assisting Namibia with building certification program and appliance labeling program
Pursuing Extensive Outreach and Partnerships

• Outreach Initiatives
  • Energy-L Biweekly Policy Highlights with IISD
  • Solutions Center Newsletter
  • Global webinars and tailored country webinars

• Other Strategic Partnerships
  o REN21, IRENA, IEA, IPEEC, REEEP, IISD, ClimateWorks, BNEF, other CEM Initiatives, etc.
Accessing Solutions Center Resources

We encourage you to:

1) Explore our online resources
2) Submit a request for Policy assistance via “Ask an Expert”
3) Subscribe to our newsletter
4) Suggest topics for webinars

Subscribe to Our Newsletter »
Stay abreast of website developments and international clean energy activities with the Solution Center’s monthly e-mail newsletter.

Ask an Expert »
Confer with clean energy specialists who are here to help.

Get Training »
Learn more about clean energy policy and deployment.
Christine Lins
Executive Secretary, REN21
Time for Q&A

Questions
Discussion

Your participation is appreciated!

Thank you

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