Benchmarking of Countries' Energy Efficiency: Right indicators for efficient benchmarking?

June 20, 2013

Sean Esterly – Moderator
Bruno Lapillonne – Enerdata
Carine Sebi – Enerdata
The Clean Energy Solutions Center does not endorse or recommend specific products or services. Information provided in this webinar is featured in the Solutions Center’s resource library as one of many best practices resources reviewed and selected by technical experts.
Some Housekeeping items

Two Options for Audio (select audio mode):

1. **Listen through your computer.**
   - Please select the “mic and speakers” radio button on the right hand audio pane display

2. **Listen by telephone.**
   - Please select the “telephone” option in the right-hand display, and a phone number and PIN will display.

3. **Panelists - Please mute your audio device when not presenting**

4. **Technical Difficulties:**
   - Contact the GoToWebinars Help Desk: 888.259.3826
To ask a question

- Select the ‘questions’ pane on your screen and type in your question

Having trouble viewing the webinar
- PDFs of the presentations can be accessed at https://cleanenergysolutions.org/training/benchmarking-energy-efficiency

A video/audio recording of this Webinar and the slide decks will be made available at:
- https://cleanenergysolutions.org/training/benchmarking-energy-efficiency
Agenda

✓ Welcome and Introductory Remarks

✓ Overview of the Clean Energy Solutions Center
  ➢ Sean Esterly: National Renewable Energy Laboratory

✓ Presentations - Panelists:
  ➢ Bruno Lapillonne: Vice-President and co-founder of Enerdata
  ➢ Carine Sebi: Energy Analyst, Enerdata

✓ Question & Answer

✓ Survey

✓ Discussion and Closing Remarks
Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April, 2011 for major economy countries
- One of eleven CEM Initiatives
- Led by Australia and U.S. with other CEM partners

- Partnership with UN-Energy is extending scope to support all developing countries
  - Enhance resources on policies relating to energy access, small to medium enterprises (SMEs), and financing programs
  - Offer expert policy assistance to all countries
  - Expand peer to peer learning and training
Clean Energy Solutions Center
http://www.CleanEnergySolutions.org

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 and innovative policies developing across the globe.

Target Audiences

• Primary:
  • Energy policy makers and advisors
  • Analysts

• Secondary:
  • Private sector companies,
  • Energy entrepreneurs and investors
  • Non Governmental Organizations
  • Civil society
  • Others engaged in clean energy
Ask an Expert: Our Experts in Action

We connect you to a global network of energy experts for personalized attention and quick response technical assistance on **strategies, regulations, standards, financial incentives, and deployment programs** for a broad range of clean energy sectors and technologies including:

- Energy Access
- Energy Efficiency
- Renewable Energy
- Smart Grid
- Transportation
- Utilities

**Requesting Assistance:**

Register on [http://cleanenergysolutions.org/expert](http://cleanenergysolutions.org/expert)
How You Can Get Involved

• Request expert assistance or tailored technical resources for your country

• Participate in webinars, training activities, and policy networks

• Offer advice and suggest resources to share

• Sign up for the newsletter
Bruno Lapillonne: Vice-President and Co-founder of Enerdata

Bruno is a globally recognised expert of energy efficiency and demand, energy supply and demand, and policy monitoring and evaluation. With more than 30 years of experience, he is the technical coordinator of the European Commission’s Odyssee project and of the World Energy Council’s policy monitoring analysis. He also manages training sessions and development of databases and information products. Bruno has published numerous articles on energy prospective. He graduated from a major school of Electrical Engineering and holds a PhD in Energy Economics.
Carine Sebi: Carine is an Energy Analyst at Enerdata. She holds a PhD in Economics from Grenoble University (France) and a MSc in Environmental Economics and Statistics from the Toulouse School of Economics (France).

At Enerdata, Carine specializes in energy efficiency and participates in various European and French projects on energy efficiency. She was a technical coordinator for the ODYSSEE project for the European Commission. She also works on experimental economics, public policy assessment and demand analysis. She has been a speaker at several conferences worldwide, and she has been publishing in international journals.

Prior to joining Enerdata, Carine performed eco-environmental studies such as a study on common pool resource management, dealing with the acceptability of regulatory instruments (taxes, subsidies, quotas) for protecting the commons, such as forestry, fishery, etc. She also taught Economics and Statistics.
Time for Q&A

Questions
Survey

• How did we do?
• Your feedback is important!
Your participation is appreciated!

Thank you!
An audio recording of this Webinar and the PowerPoint presentations will be available following the webinar. Please visit:
https://cleanenergysolutions.org/training/benchmarking-energy-efficiency