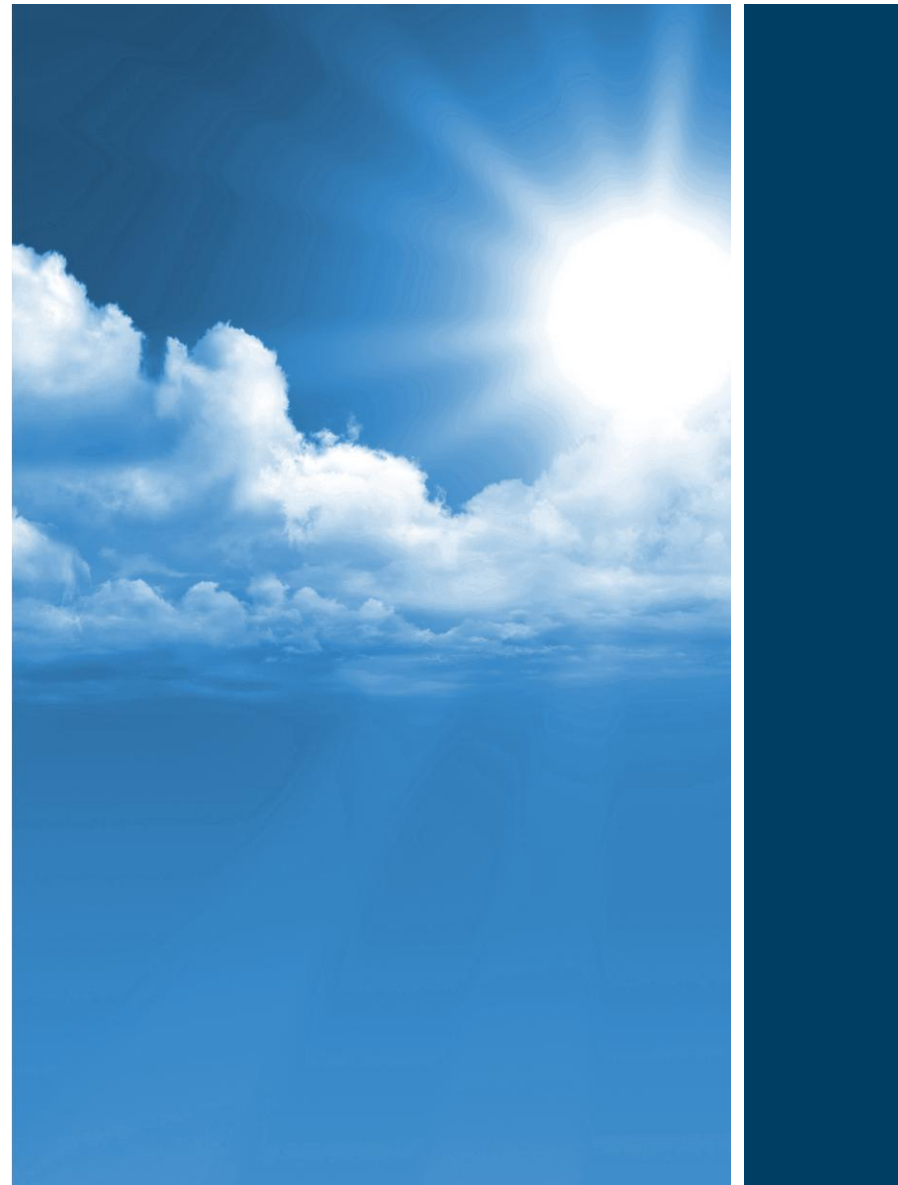


The Clean Energy
Solutions Center and
Enerdata Welcome You to
a Training Webinar on:

*Regulatory Issues and the
Deployment of Smart Grids*

January 22, 2013

Vickie Healey, NREL – Moderator
Bruno Lapillonne, Enerdata – Presenter
Nicolas Brizard, Enerdata – Presenter



- *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*

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Some housekeeping Items (continued)

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Having trouble viewing the webinar

- PDFs of the presentations can be accessed at <http://cleanenergysolutions.org/training>

A recording of this Webinar and the PowerPoint slide deck will be made available at:

- <http://cleanenergysolutions.org/node/3403/>

Agenda

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- ✓ Welcome and Introductory Remarks
- ✓ Overview of the [Clean Energy Solutions Center](#)
 - **Vickie Healey**: Project Leader, National Renewable Energy Laboratory
- ✓ Presentations: [Enerdata](#) Panelists
 - **Bruno Lapillonne**: Co-founder and Vice-President, Enerdata
 - **Nicolas Brizard**: Associate Consultant at Enerdata
- ✓ Question & Answer
- ✓ Discussion and Closing Remarks

Clean Energy Ministerial & UN Partnership Supporting the Solutions Center

- 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 policy issues and innovation 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



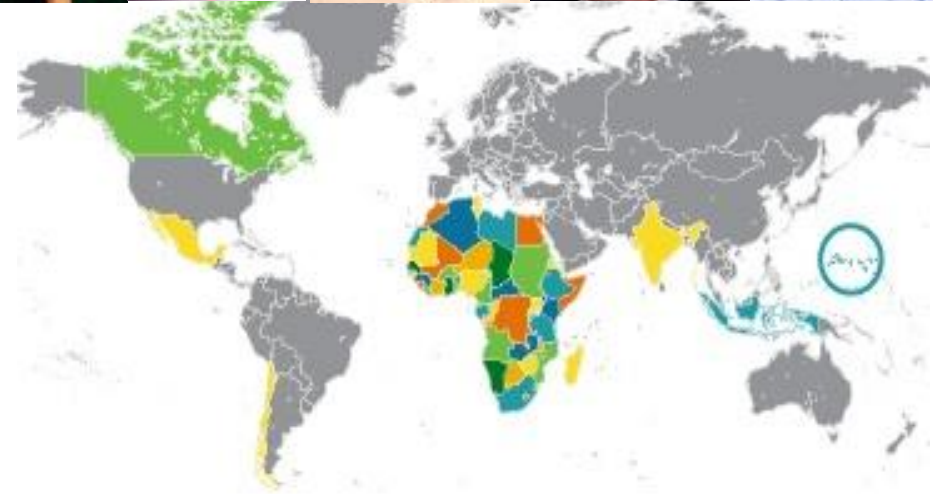
Ask an Expert: Our Experts in Action

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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:

- Smart Grid
- Regulations & Utilities
- Energy Access
- Energy Efficiency
- Renewable Energy
- Transportation
- Industrial Efficiency

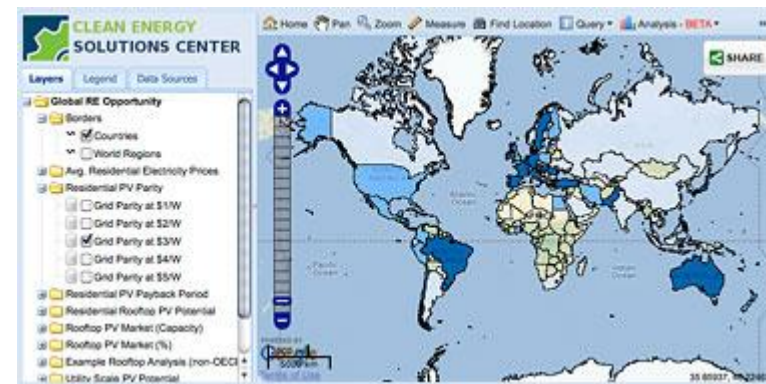


Requesting Assistance:

Register on <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
- Test and evaluate our [Global Renewable Energy Opportunity Tool](#) (beta version)



Bertrand Chateau, Enerdata

Policy Impacts on Biofuels Development

Posted: July 2012

Implementation of biofuels policies is complex due to diversity of interests and concerns. Countries around the world are utilizing different approaches to policy design, but with common goals of supporting biofuels development and economic growth, protecting the environment, and increasing energy security. This blog examines several different approaches to policy design and the current state of biofuels production.



Bruno Lapillonne, Enerdata

Smart Grids: The Regulatory Framework Is Still Not In Place

Posted: December 2012

Bruno Lapillonne and Nicolas Brizard

Smart grids are seen by many as an effective solution to address some of the toughest challenges the electricity industry has faced so far; the integration of renewables on a very large scale, the promised rise in number of electric vehicles, the necessity of energy efficiency, the improved security of supply or the arrival of the 'prosumer'. Equipment manufacturers and IT solution providers are eagerly awaiting the hundreds of billions of euros to be invested over the next decades. In this article, we advocate that smart grid technologies have the potential to transform the electricity markets given they are for the most part readily available, but, the correct regulatory framework first needs to be put in place. Failure to recognise the need for a regulatory overhaul can only hamper and delay the deployment of smart grids and their expected benefits.



Bruno Lapillonne: Co-Founder & Vice-President at Enerdata



Bruno Lapillonne is co-founder and Vice-President of Enerdata, and he is a globally recognised expert of energy efficiency & demand and policy evaluation. Lapillonne is recognised worldwide as an expert of energy supply & demand and policy monitoring. 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 as well as development of databases and information products. Lapillonne has published numerous articles on energy prospective. The Clean Energy Solutions Center is honored to have Bruno serving on our Policy Expert Team covering the area of energy efficiency & demand policy evaluation.

Nicolas Brizard: Associate Consultant, Enerdata

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Nicolas Brizard is an experienced consultant and project manager with close to 20 years of experience in strategic analysis and market research. He has progressively specialised in energy markets in particular electricity, natural gas and renewables and has worked both as a manager in the power and gas industry (Essent, Netherlands) and as a senior consultant at various research and advisory firms including Enerdata (France) and IHS Global Insight (UK). He is now an independent energy consultant and runs his own consulting firm.

Time for Q&A

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Questions



- Three webinar evaluation survey questions



Your participation is appreciated!

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Thank you!

An audio recording of this Webinar and the PowerPoint presentations will be available following the webinar

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