

Clean Energy Solutions Center and Institute for Building Efficiency

Driving Transformation to
Energy Efficient Buildings:
Policies and Actions, 2nd
Edition

November 6, 2012

Vickie Healey – Moderator
Jennifer Layke – Presenter
Katrina Managan – Presenter



Driving Transformation to Energy Efficient Buildings: Policies and Actions, 2nd Edition

- *The Clean Energy Solutions Center does not endorse or recommend specific products or services. This report is featured in the Solutions Center's resource library as one of many best practices documents reviewed and selected by technical experts*

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. *Please mute your audio device*

4. *Technical Difficulties:*

- *Contact the GoToWebinars Help Desk: 888.259.3826*

Some housekeeping Items (continued)

We invite you to introduce yourself

- **Select & type into the “chat” pane on your screen**

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 <http://cleanenergysolutions.org/training>

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

- <http://cleanenergysolutions.org/training/webinars/driving-transformation-to-ee-buildings>

Agenda

- Welcome and Introductory Remarks
- Overview of the Clean Energy Solutions Center
 - **Vickie Healey**: Project Leader, National Renewable Energy Laboratory
- Overview of the
 - **Jennifer Layke**: Executive Director, Institute for Building Efficiency
 - **Katrina Managan**: Program Manager, Institute for Building Efficiency
- Question & Answer
- Discussion and Closing Remarks

Clean Energy Ministerial & UN Partnership Supporting the Solutions Center

6

- 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



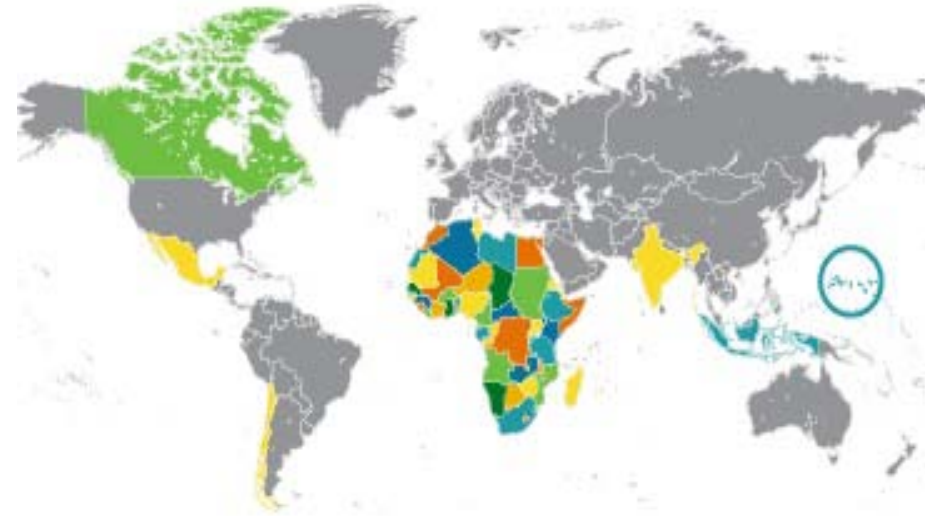
Ask an Expert: Our Experts in Action

8



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>

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
- Join conversations on the Policy Forum



Jennifer Layke: Director, Institute for Building Efficiency

10



Jennifer Layke is the Director of Johnson Controls' Institute for Building Efficiency, a global initiative to provide information and analyses of technologies, policies, and practices in high performance buildings and smart energy systems from a practitioner's perspective. In this role, Jennifer leads the Institute's research agenda and collaborations with a network of global experts on topical areas including: commercial building efficiency, smart buildings and the smart grid, green building design, and renewable energy technologies.

Jennifer earned an A.B. in Asian Studies and Political Science from Pitzer College in Claremont, CA, a M.S. in Natural Resource Policy and an MBA from the University of Michigan.

Katrina Managan: Program Manager

11



Katrina Managan is a Program Manager with the Institute for Building Efficiency at Johnson Controls where she researches and analyzes market strategies and policy options that can significantly improve the energy efficiency of the built environment. She contributes to the IBE's mission on a global scale, while also focusing her efforts on the U.S. market and leading work in Latin America.

A member of the Building Efficiency business of Johnson Controls, Katrina also provides research and analysis for strategy, business development, and new product design efforts.

In addition to her MBA from IE Business School, Katrina has a B.A. in Politics with honors, a B.A. in Biology and completed the Environmental Studies Program at Brandeis University

Time for Q&A

12

Questions



Your participation is appreciated!

13

Thank you!

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

Please visit:

<http://cleanenergysolutions.org/training/webinars/driving-transformation-to-ee-buildings>