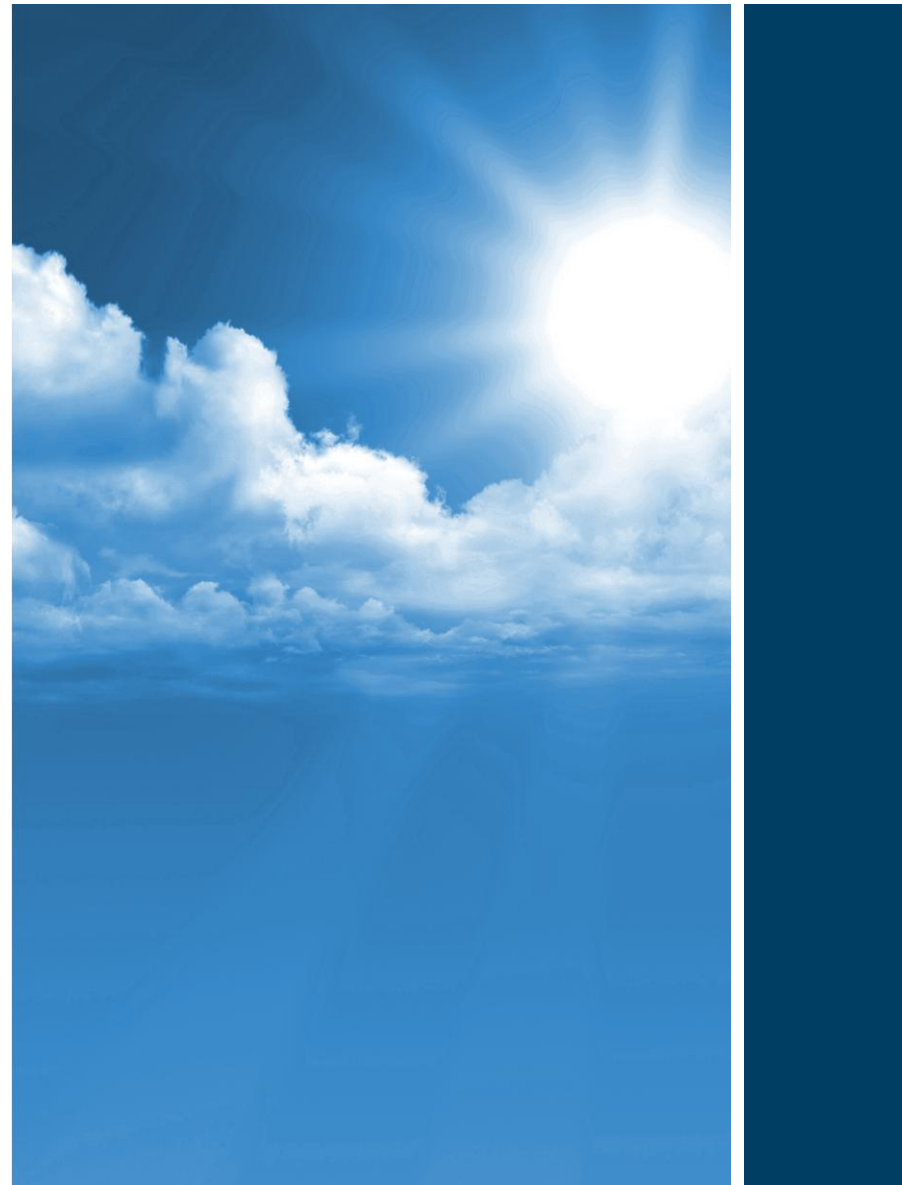


The Clean Energy Solutions Center

Clean Energy Policy Analysis with RETScreen

April 26, 2013

Vickie Healey, NREL – Moderator
Dinesh S. Parakh, CanmetENERGY
Presenter



- The Clean Energy Solutions Center does not endorse or recommend specific products or services. The information provided in this webinar is featured in the Solutions Center's training library as one of many informative and best practice resources researched and provided by technical experts*

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Some housekeeping Items (continued)

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Agenda

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- ✓ Welcome and Introductory Remarks
- ✓ Overview of the [Clean Energy Solutions Center](#)
 - **Vickie Healey**: Project Leader, [National Renewable Energy Laboratory](#)
- ✓ Presentation: Panelist
 - **Dinesh Parakh**: Program Advisor, RETScreen International at Natural Resources Canada's CanmetEnergy
- ✓ Question & Answer
- ✓ Discussion and Closing Remarks

Clean Energy Ministerial & UN Partnership Supporting the Solutions Center

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- Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April, 2011 for major economy countries
 - One of thirteen 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



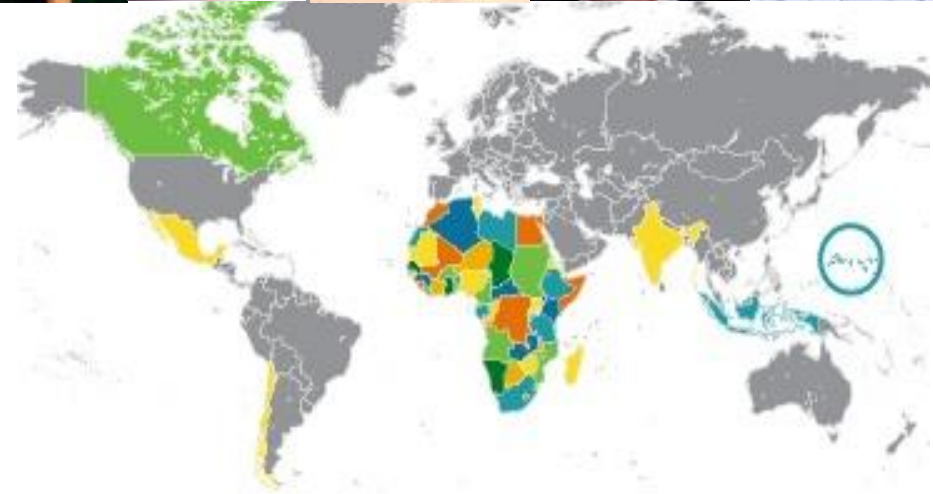
Ask an Expert: Our Experts in Action

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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:

- Mini-Grids
- Smart Grids
- Regulations & Utilities
- Energy Access
- Energy Efficiency
- Renewable Energy
- Transportation



Requesting Assistance:

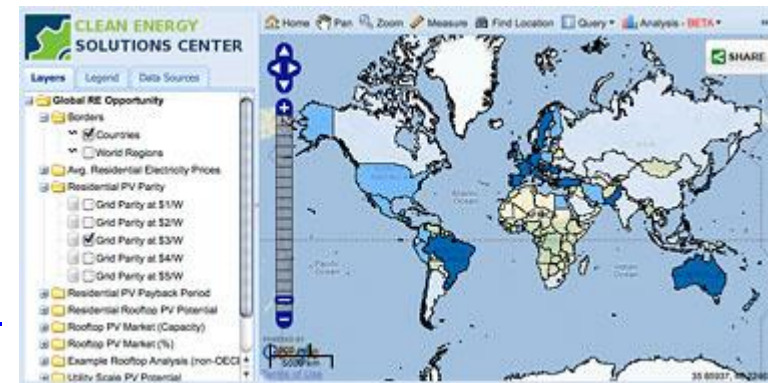
Register on <http://cleanenergysolutions.org/expert>



How You Can Get Involved

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- 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](#)



- Join conversations on the Policy Forum

- ✓ <http://cleanenergysolutions.org/blogs>

Morgan Bazilian, Joint Institute for Strategic Energy Analysis

Return on Investment from Industrial Energy Efficiency: Evidence from Developing Countries

Posted: November 2012

Morgan Bazilian, Ludovico Alcorta, Giuseppe De Simone, and Ascha Pedersen

Energy efficiency investments in developing countries offer attractive returns

Energy efficiency (EE) is a foundational aspect of any good energy policy. The economic, security, and environmental benefits of EE have been recognized for decades. In this blog, we briefly consider the economic rationale for industry to invest in EE, and present results from financial analysis of 119 projects which were surveyed across nine manufacturing sub-sectors. While a large body of EE investment-related literature exists, the empirical results we present here focus solely on developing countries.

Contextualizing Electricity Access in Sub-Saharan Africa

Posted: November 2012

Ijeoma Oneyji and Morgan Bazilian

The populations of sub-Saharan African (SSA) countries have the least access to modern electricity services compared to emerging countries from other regions. Yet Africa's long-term economic growth and competitiveness fundamentally depends on reliable access to energy services.

Open Source Software and Crowdsourcing for Energy Analysis

Posted: September 2012

In a mid-July article in Energy Policy, my colleagues and I discussed issues around refining and augmenting energy planning model through innovative new tools and methods. This short blog draws from that piece.



Others We're Following

The [REEEP Energy Blog](#) from the Renewable Energy & Energy Efficiency Partnership provides reports from the world's leading events and commentary on key clean energy issues and informed debate on related subjects.

- 5 September 2012: [Clean Energy Events Listing: Canada, India, UK & US + REEEP's 9th Call for Proposals](#)

The [Leonardo Energy blogs](#) cover subjects from science to sustainable energy and electricity, and they include editors' blog as well as photo posts.

- 23 August 2012: [A Low-energy Building Policy Starts with Clear Definitions](#)

The [Bloomberg New Energy Finance podcasts](#) discuss the latest week's news on clean energy.

Dinesh S. Parakh, Program Advisor RETScreen International

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Dinesh S. Parakh manages strategic partnerships, training & capacity building, and business development for RETScreen International at Natural Resources Canada's CanmetENERGY centre in Varennes, Quebec. He is also the lead author of the RETScreen Clean Energy Legal Toolkit and the RETScreen Clean Energy Policy Toolkit. A lawyer in Ontario, Dinesh has 13 years of experience in international development and has worked extensively throughout Africa. He was formerly with the United Nations Development Programme and World Food Programme in South Africa, as well as the Canadian International Development Agency in Ottawa, Canada. Dinesh holds a B.A. with high honours from Yale University, and an M.A. and J.D. from the University of Toronto.

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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