

CLEAN ENERGY SOLUTIONS CENTER

Developing a National Action Plan for Smart Grids: Lessons from Sweden

January 21, 2015



 **CLEAN ENERGY
SOLUTIONS CENTER**
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Agenda

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Welcome &
Introductory
Remarks

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Overview of the
Clean Energy
Solutions Center

- **Sean Esterly**, National Renewable Energy Laboratory

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Presentations

- **Karin Widegren**, Director, National Coordination Council for Smart Grids in Sweden

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Question
and Answer
Session

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Attendee
Survey

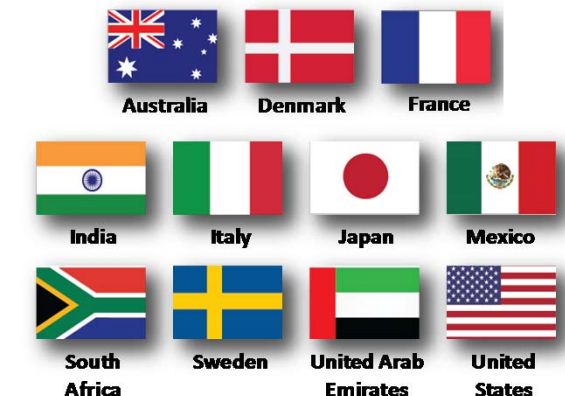
Solutions Center Background and Vision

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CleanEnergySolutions.org

The Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April 2011 for major-economy countries.

- One of 13 CEM Initiatives including:
 - Global Superior Energy Performance Partnership (GSEP),
 - Super-Efficient Equipment and Appliance Deployment (SEAD) initiative,
 - Global Lighting and Energy Access Partnership Global LEAP)
- Led by U.S. Department of Energy, Australia Department of Industry, International Copper Association, and other CEM partners
- Solutions Center is unique as a CEM initiative that delivers services to most countries.
- Has nearly 35 partners, including UN-Energy, IRENA, IEA, IPEEC, Sustainable Energy for All, Bloomberg New Energy Finance and Leonardo Energy



Goals

- **Serve** as the primary resource for clean energy policy information, assistance and peer learning for governments and government-affiliated practitioners..
- **Share** policy best practices, data, and analysis tools across countries.
- **Deliver** dynamic services that enable expert assistance, learning, and peer-to-peer sharing of experiences.
- **Foster** dialogue on emerging policy issues and innovation across the globe.

Primary

- Government Policy Makers
- Advisors

Secondary

- Private Sector Companies
- Energy Entrepreneurs and Investors
- Non-Governmental Organizations
- Civil Society
- Others Engaged in Clean Energy

Target Audiences

Ask-an-Expert: Our Experts in Action

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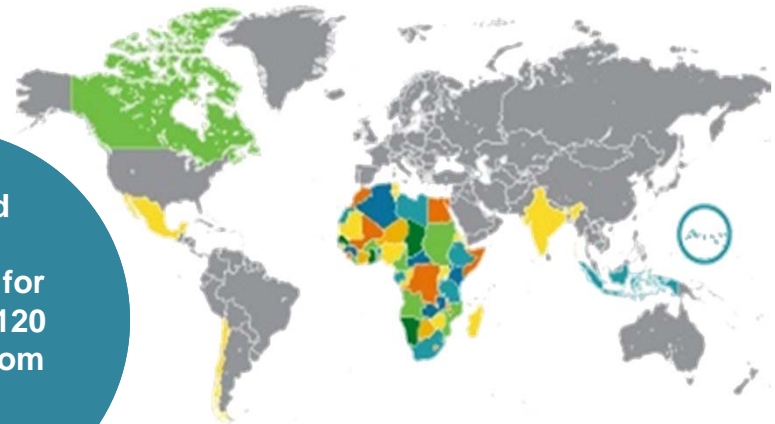


Connects policymakers to a global network of more than 30 energy experts for quick-response technical assistance on policies and programs relating to:

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



Delivered no-cost assistance for more than 120 requests from over 60 countries.



Please contact me directly to find out if the Ask-an-Expert program can benefit your work:

Sean.Esterly@nrel.gov

303-384-7436

Karin Widegren, Director of the National Coordination Council for Smart Grids in Sweden

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Until the end of 2014 **Karin Widegren** held a position as Director of the National Coordination Council for Smart Grids in Sweden, formed by the Swedish government in 2012. Before joining the Council Karin Widegren served as Director of International Affairs at the Energy Markets Inspectorate (EI), the Swedish energy regulator. Her career also includes a position as Science and Technology Attaché at the Swedish Office of Science and Technology in the USA. and as Deputy Director for Energy Market Policies at the Swedish Ministry of Industry, Employment and Communications. As a former Research Project Manager within Vattenfall, Karin Widegren has gained a broad experience from corporate energy research.

Please submit any questions through the “Question Pane” of the GoToWebinar panel

Questions



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THANK YOU!

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- For more information on the “Ask-an-Expert” program please email me directly:
 - Sean.Esterly@nrel.gov or 303-384-7436