

# Smart Grid Demand-Side Management and Demand Forecasting for the Residential Sector

Day Month Year

# Disclaimer

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- *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

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## Two Options for Audio (select audio mode):

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# Some Housekeeping Items (continued)

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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

- **Rowena McCappin**,  
Project Director, Glen  
Dimplex

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Question and  
Answer  
Session

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Attendee  
Survey

# Solutions Center Background and Vision

CleanEnergySolutions.org

**The Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April 2011. The Solutions Center:**

- Is one of 13 CEM Initiatives, which include:
  - Global Superior Energy Performance Partnership
  - Super-Efficient Equipment and Appliance Deployment initiative
  - Global Lighting and Energy Access Partnership
- Helps governments design and adopt policies and programs that support the deployment of clean energy technologies
- Has more than 35 partners, including IRENA, IEA, IPEEC, Sustainable Energy for All, Bloomberg New Energy Finance and Leonardo Energy
- Is co-chaired by the U.S. Department of Energy and the Australian Department of Industry.



Australia



Denmark



India



Indonesia



Italy



Japan



Mexico



South Africa



Sweden



United Arab Emirates



United States

# Clean Energy Solutions Center

CleanEnergySolutions.org

## 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

CleanEnergySolutions.org

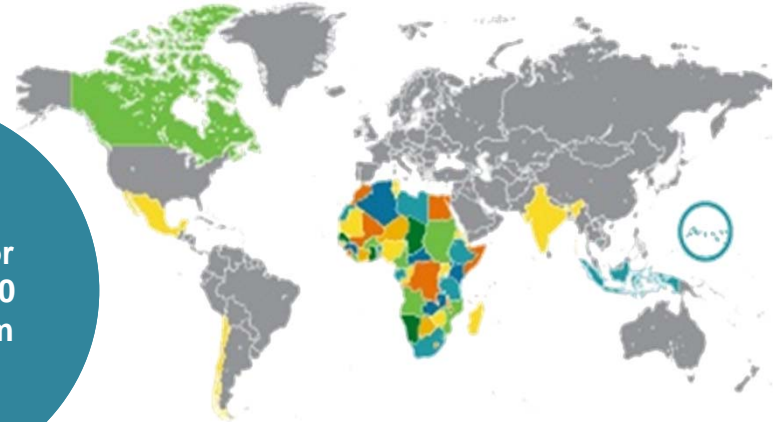


Connects policymakers to a global network of more than 30 energy experts for quick-response technical assistance on policies and programs relating to:



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

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



Please submit a question directly at  
**[cleanenergysolutions.org/expert](https://cleanenergysolutions.org/expert)**

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

**Sean.Esterly@nrel.gov | 303-384-7436**



# Rowena McCappin, Project Director, Glen Dimplex

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**Rowena McCappin** is Project Director for Glen Dimplex. Rowena graduated from Edinburgh University with an honours degree in Spanish and French and has postgraduate qualifications in International Business with Languages as well as CIM Marketing Qualifications. Rowena joined Glen Dimplex in 2004 after successful careers in international marketing in the pharmaceutical and drinks industries. With 15 years of experience in international sales and marketing and recent experience in project management, Rowena is now Project Director in Glen Dimplex, working mainly in the area of energy storage and demand side management. In her current role, Rowena is managing a large European Horizon 2020 funded project and is involved in lobbying on a European level and is an active member of key lobbying associations in the energy sector in Brussels. Rowena speaks English, Spanish, French, Italian and Portuguese.

# Question and Answer Session

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

## Questions



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# Attendee Survey

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## THANK YOU!

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  - [Sean.Esterly@nrel.gov](mailto:Sean.Esterly@nrel.gov) or 303-384-7436