## Clean Energy Solutions Center and LEDS GP

Development Impact Assessment in the Transport Sector

September 24/25, 2013

**Sean Esterly** – Moderator

Panelist:

**Caley Johnson -** Transportation Market Analyst, U.S. National Renewable Energy Laboratory (NREL)







#### **Disclaimer**

 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

## 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. Panelists Please mute your audio device when not presenting
- 4. Technical Difficulties:
  - Contact the GoToWebinars Help Desk: 888.259.3826





## Some housekeeping Items (continued)

#### 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
- https://cleanenergysolutions.org/training/development-impact-assessmenttransport-sector

## A video/audio recording of this Webinar and the slide decks will be made available at:

 https://cleanenergysolutions.org/training/development-impact-assessmenttransport-sector





## Agenda

- ✓ Welcome and Introductory Remarks
- ✓ Overview of the <u>Clean Energy Solutions Center</u>
  - > Sean Esterly: National Renewable Energy Laboratory
- ✓ Presentations Panelists:
  - Caley Johnson Transportation Market Analyst, U.S. National Renewable Energy Laboratory (NREL)
- ✓ Question & Answer
- ✓ Discussion and Closing Remarks
- ✓ Survey





# 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



















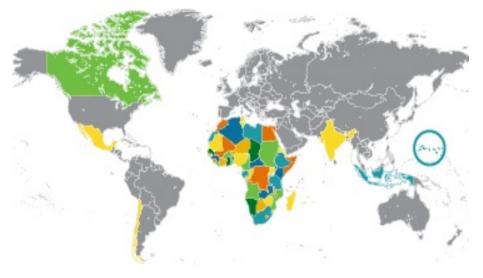




We connect you to a global network of energy experts for personalized attention and quick response technical assistance on **strategies**, **regulations**, **standards**, **financial incentives**, **and deployment programs** for a broad range of clean energy sectors and technologies including:



- ➤ Transportation
- ➤ Energy Access
- ➤ Energy Efficiency
- ➤ Renewable Energy
- **≻Smart Grid**
- **>**Utilities



#### **Requesting Assistance:**

Register on <a href="http://cleanenergysolutions.org/expert">http://cleanenergysolutions.org/expert</a>





### 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
- Register for our newsletter





## Caley Johnson - Transportation Market Analyst, U.S. National Renewable Energy Laboratory (NREL)

#### **Caley Johnson**



Caley Johnson is a transportation market analyst for the U.S. National Renewable Energy Laboratory (NREL). As an analyst, Caley assesses the progress of the alternative fuel and vehicle technology markets for the U.S. Department of Energy (DOE) and U.S. Congress. This includes quantifying greenhouse gas, petroleum use, and air pollution impacts associated with the numerous projects and policies enacted through DOE's flagship deployment program, Clean Cites. Caley also assesses the economic impacts of alternative fuel and advanced vehicle projects in the United States and other countries, including the impacts of economic externalities. He developed multiple models to help with these assessments and held a LEDS-GP workshop to teach others how to use them and those of his colleagues. Before working at NREL, Caley was a project manager for the Climate Protection Partnerships Division of the U.S. Environmental Protection Agency. He holds a bachelor's degree in biology from the University of Colorado and a master's degree in environmental management from Yale University.





## Time for Q&A

## Questions







## Survey

- How did we do?
- Your feedback is important!









### Your participation is appreciated!

### Thank you!

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

Please visit:

 https://cleanenergysolutions.org/training/developm ent-impact-assessment-transport-sector



