

State-Federal RPS Collaborative
National Summit on RPS
September 22-23, 2014

Kellogg Conference Center

At Gallaudet University

800 Florida Ave, NE

Washington, DC



AGENDA

Monday, September 22, 2014

Ballroom AB, Level 1

8:00-9 am **Registration and Continental Breakfast – Ballroom CD**

9:00 am **Welcome and Overview of the Summit**

Ballroom AB

- Larry Mansueti, Director for State and Regional Assistance, Office of Electricity Delivery and Energy Reliability, US Department of Energy
- Warren Leon, Executive Director, Clean Energy States Alliance

9:15 am **SESSION ONE**

RPS Trends

Ballroom AB

Galen Barbose will present information about the overall status of RPSs around the country and will make observations about general trends. He will also provide a preview of two upcoming research projects from Lawrence Berkeley National Laboratory and the National Renewable Energy Laboratory: one quantifying the benefits of state RPS programs, and the other analyzing implications of scheduled ITC reversions for state RPSs.

Presenter

- Galen Barbose, Staff Research Associate, Electricity Markets and Policy Group, Lawrence Berkeley National Laboratory (LBL)

10:30 am **Break – Ballroom CD**

10:45 am **SESSION TWO**
Ballroom AB

Do State RPSs Remain Important?

With some states coming close to achieving their RPS targets, with the cost of solar declining, with some state RPSs coming under attack, and with other policy drivers like EPA’s 111d carbon rule stepping into the picture, is the RPS running its course as a policy? Will it continue to remain as important a driver of clean energy development? A panel of experts with diverse vantage points for considering the future of state RPSs will discuss these questions.

Panelists:

- Galen Barbose, LBL
- Lori Bird, Senior Analyst, Market and Policy Impact Analysis Group, National Renewable Energy Lab (NREL)
- Jeff Deyette, Senior Energy Analyst, Union of Concerned Scientists
- Susan Sloan, Vice President for State Policy, American Wind Energy Association
- Rick Umoff, Counsel and Regulatory Affairs Manager of State Affairs, Solar Energy Industries Association

12:00 pm **Lunch**
Ballroom CD – Level 1

1:00 pm **SESSION THREE**
Ballroom AB

Rapid-File RPS Issues, Topics, and Perspectives

For this session, we have encouraged Summit attendees to raise RPS issues, topics, and perspectives. Attendees who would like to offer a perspective or discuss a topic volunteered in advance of the Summit. They will have up to seven minutes to discuss their chosen topic. There will then be opportunity for other attendees to comment, followed by a response from the original speaker.

Moderator:

- Warren Leon, CESA

Topics will include:

- “Chill from Ohio RPS Freeze Felt by Neighboring Solar Markets,” from Eric Scheier, Analyst, Sol Systems

- *“DG/Solar/Aggregation Trends in State Policies,”* from Amy Fredregill, Executive Director, Midwest Renewable Energy Tracking System, (M-RETS)
- *“Meeting EPA 111(d) Regulations Through Increased Use of Solar,”* from Andrea Luecke, President and Executive Director, The Solar Foundation
- *“Promoting Renewable Energy Development on Contaminated Lands, Landfills, and Mine Sites,”* from Adam Klinger, RE-Powering America's Land Initiative, US Environmental Protection Agency
- *“REC Trading: An Evolving Commodity Market,”* from Christian Hofer, Associate – Corporate Development, Skystream Markets

2:30 pm **Break – Ballroom CD**

2:45 pm **SESSION FOUR**
Ballroom AB

Implications of EPA’s CO₂ Regulations for State RPSs

The US Environmental Protection Agency’s proposed rule to regulate carbon dioxide under section 111(d) of the Clean Air Act potentially impacts state RPSs. It creates opportunities for renewable energy development and for cooperation among states. There are also risks that its implementation could create complications for RPSs, as well as for other programs that rely on renewable energy certificates (RECs). This session will address both the opportunities and risks. Matt Clouse and Christopher Sherry of EPA will give an overview of 111(d) and will respond to questions and comments. Kathryn Zyla will focus on the opportunities created by 111(d), especially for regional cooperation. Ed Holt will address the potential issues related to RECs and double-counting.

Moderator: Jennifer Martin, Executive Director, Center for Resource Solutions

Presenters:

- Matt Clouse, Director of Renewable Energy Policy and Programs, Climate Protection Partnerships Division, US Environmental Protection Agency
- Ed Holt, Ed Holt and Associates
- Christopher Sherry, Policy Analyst, Climate Change Division of the Office of Atmospheric Programs, US Environmental Protection Agency
- Kathryn Zyla, Deputy Director, Georgetown Climate Center

4:15 pm **Break – Ballroom CD**

4:30

SESSION FIVE

Ballroom AB

Court Cases with Potential Implications for RPSs

Legal experts will discuss court cases that are currently making their way through the legal system and could potentially impact state RPSs.

Panelists:

- Christopher B. Berendt, Of Counsel to the Environmental & Energy Practice Group, Drinker Biddle & Reath LLP
- John E. Putnam, Partner, Kaplan Kirsch & Rockwell, LLP

5:30 -7:30

SUMMIT NETWORKING RECEPTION

Sponsored by the Energy Foundation

Ballroom Foyer/Bistro



Tuesday, September 23, 2014

Ballroom AB – First Level

(Tuesday's sessions are open only to representatives from state agencies and the federal government)

Kellogg Conference Center – First Level

8:00-9 am **Breakfast Buffet – Ballroom C**

9:00 am

SESSION ONE

Ballroom AB – First Level

RPS Innovations and Best Practices

This session will feature presentations from several states on recent innovations and best practices.

Moderator

- Amy Fredregill, M-RETS

Presenters

- B. Scott Hunter, Renewable Energy Program Administrator, New Jersey Board of Public Utilities. *“Solar Market Development Volatility in the Context of New Jersey’s RPS.”*

- Suzanne Korosec, Director of the Renewable Energy Division, California Energy Commission. *“Procedures and Best Practices for Making the California RPS Work Smoothly.”*
- Elizabeth Nixon, Energy Analyst, New Hampshire Public Utilities Commission. *“An Update on New Hampshire’s Thermal Renewable Energy Certificate Program.”*
- Jeremy Twitchell, Regulatory Analyst, Washington Utilities and Transportation Commission. *“Developing an Incremental Cost Methodology: Washington’s Experience.”*

10:15 am **SESSION TWO**
Ballroom AB – First Level

Natural Gas Cost and Supply Trends

A presentation will analyze current natural gas cost and supply trends, and will discuss future natural gas supplies and prices.

Presenter

- Katie Teller, Operations Research Analyst, US Energy Information Administration

10:45 **Break**

11:00 **SESSION THREE**
Ballroom AB – First Level

Studies and Methodologies for Determining RPS Costs and Benefits

Building on NREL/LBL’s recent *Survey of State-Level Cost and Benefit Estimates of Renewable Portfolio Standards*, Galen Barbose of LBL and Lori Bird of NREL will discuss their findings on RPS costs, as well as methodologies for determining RPS benefits and costs. Several state representatives will then discuss the perspectives and experiences of their states.

Panelists:

- Galen Barbose, LBL
- Lori Bird, NREL
- Doreen Harris, Senior Project Manager, NYSERDA
- Andrew Kell, Program and Policy Analyst, Public Service Commission of Wisconsin
- Jeremy Twitchell, Washington Utilities and Transportation Commission

12:15pm **Lunch (Ballroom C – First Level)**

1:15 **SESSION FOUR**
Ballroom AB – First Level

Small Group Discussions of RPS Issues

The state representatives who register for the conference will be asked to suggest possible topics for small group discussions.

2:10 **SESSION FIVE**
Ballroom AB – First Level

Reports from Small Groups

2:30 **Break**

2:45 **SESSION SIX**
Ballroom AB – First Level

The Value of Solar, Net Metering, and State RPS Programs

This session will explain how the current lively debate over the value of solar and net metering could impact RPS programs and will consider the role of solar within those programs. The session will include an update on the status of state net metering debates and also identify which states are and are not close to meeting state net metering caps.

Presenters:

- Lori Bird, NREL
 - Julia Hamm, President and CEO, Solar Electric Power Association
 - Rick Umoff, Counsel and Regulatory Affairs Manager of State Affairs, Solar Energy Industries Association
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4:00 **ADJOURN**

2014 National Summit on RPS

is hosted by

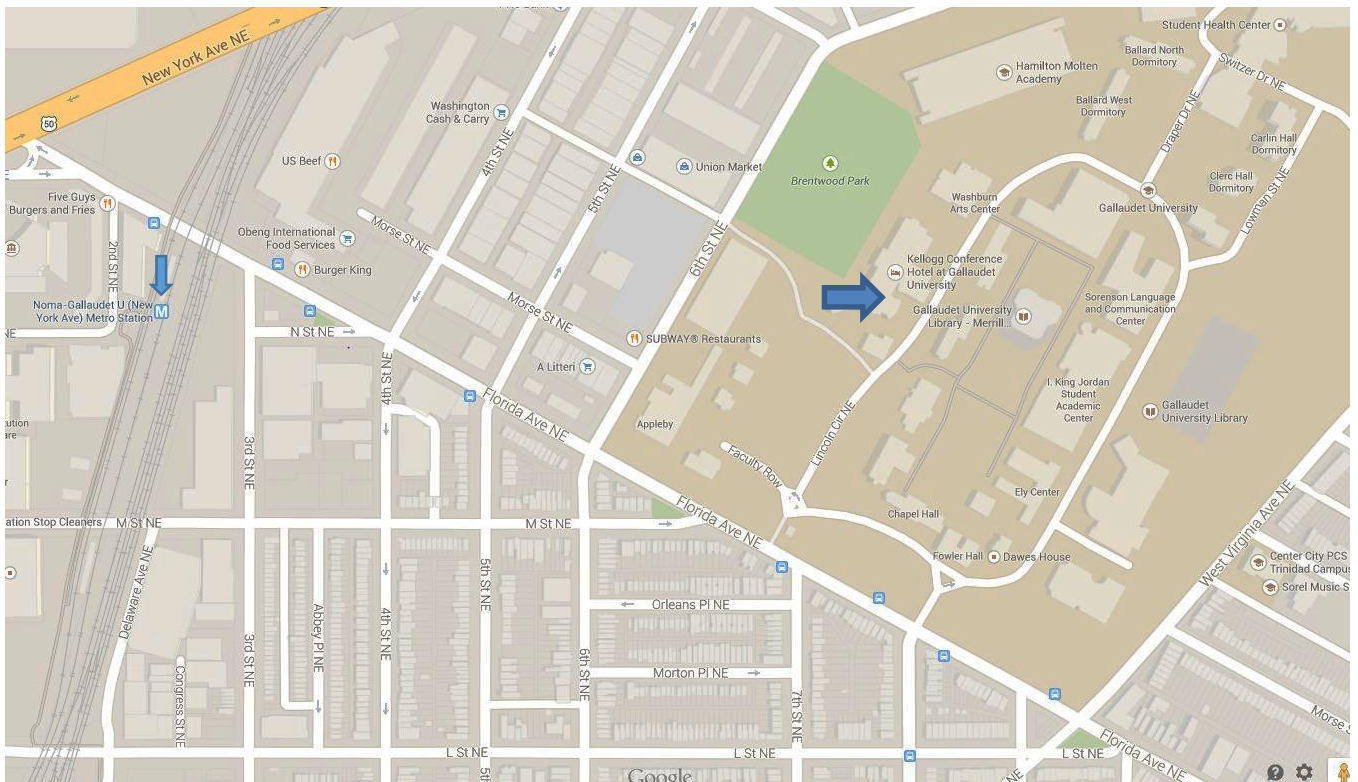
Clean Energy States Alliance

with funding support from

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Location Map – Kellogg Conference Center at Gallaudet University
<http://kelloggconferencehotel.com/index.php>



Kellogg Conference Center at Gallaudet University

